Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Benton CD	Darrel Sunday (509)967-0705	Property owner	River Sun Ranch	River Sun Ranch (Clark properties)	On-Farm Efficiency	40	2007	0-5 yrs	medium	Project proposal is 25 acres of irrigated grapes, nursery trees and soil cover. The conversion would be the 5 acres of existing grapes and 10 of planned grapes converted to drip line. The project costs would also include enhance automated irrigation infra structure and conversion of irrigated acreage (tree nursery and ground cover) into high efficiency sprinklers. Work also would include the installation of an secondary irrigation pond to reduce irrigation friction loss for acres on the upper level grounds.	As a stand alone project it can increase in stream flow to the Yakima River and benefit listed species of fish	Interview with land owner		2006
Benton CD	Darrel Sunday (509)967-0705	Property owner	Lenzie Ranch	Lenzie Ranch	On-Farm Efficiency	Unknown	2007	0-5 yrs	medium	Project proposal is to convert 90 acres of circle irrigated farm crops into drip irrigation to covert ground crop to grapes. soil cover. The conversion would be the 5 acres of existing grapes and 10 of planned grapes converted to drip line. The project costs would also include enhance automated irrigation infra structure and conversion of irrigated acreage into high efficiency sprinklers. Work also would include the installation of an secondary irrigation pond to reduce irrigation friction loss for acres on the upper level grounds.	As a stand alone project it can increase in stream flow to the Columbia River and benefit listed species of fish.			2006
Benton CD	Darrel Sunday (509)967-0705	Property owner	Barker Ranch	Barker Ranch	On-Farm Efficiency	3,000-5,000	2007	0-5 yrs	High	The project is approximately 2,000 of lowland habitat on the lower Yakima River at West Richland, Washington. The ranch is currently working with the NRCS on conservation wetlands and with WDOE on this aspect. The current irrigation canal draws at the Wanawish dam (north side) and conveys approximately 27, 000 ac/ft of water to supply the ponds and channels. This funding would be a full piping lining of the total water system for the entire ranch.	This Project has great potential for significantly increasing flows as part of their water rights. This could be used to "pay for the Pipe" and then called upon by the purchaser at any time. There has also been a great deal of On-Farm Efficiency planning at this site. The current pump station his metered, so flows are understood. This would make it relatively simple to calculate yearly needs for consumptive use and dedicate the remaining water to in-stream flow . In addition idle lands could also be identified and that water put in stream. Bottom line is that the Barker Ranch is a willing partner and is amenable to maximizing the water benefits of a pressurized piped system.			2006
Benton CD	Darrel Sunday (509)967-0705	Irrigation District	Kennewick Irrigation Dist.	individuals of the Ditch Co.	Lining/Piping	To be determined	2007	0-5 yrs	High	This project would include the installation of a pump station in the Columbia River and piping the water to a point of diversion so that flows bypassed at the Prosser/Chandler diversion can become increased flows to the Yakima River. Currently the KID is working with WDOE and the BOR to secure the water right from the Columbia River, so it is a viable and realistic project.	No defined amount of water savings have been established and this allocation could contribute to determining the actual water conserved. However, the potential benefits to fish species could be significant, as flow is one the single largest limiting factor to migrating fish species and water temperatures.	Interview with KID personnel, Aquavella findings, and Pacific Northwest Project.		2006
Benton CD	Darrel Sunday (509)967-0705	Irrigation District	Columbia Irrigation Dist	individuals of the Ditch Co	Lining/Piping	To be determined	2007	0-5 yrs	High	This project would include the installation of a pump station in the Columbia River and piping the water to a point of diversion so that flows bypassed at the Wanawish Dam diversion can become increased flows to the Yakima River. Currently the CID is included in the KID proposal, but I also separated it as a stand-alone project to meet the objectives of this study and because CID is not a BOR regulated entity. CID is also working with WDOE to secure the water right from the Columbia River, so it is a viable and realistic project.	No defined amount of water savings have been established and this allocation could contribute to determining the actual water conserved. However, the potential benefits to fish species could be significant, as flow is one the single largest limiting factor to migrating fish species and water temperatures.	Interview with CID personnel, Aquavella findings, and Pacific Northwest Project		2006
Benton CD	Darrel Sunday (509)967-0705	Property owner	Crow Butte Park Association	Corps of Engineers	Lining/Piping	100-150	2007	0-5 yrs	High	This project would involved completely upgrading and old pump station, piping and irrigation system to increase watering efficiency. The original pump and system was installed around 1985 to supply park grounds operated by the Washington State Parks Dept.	The park district will eventually be managed by the Benton County Parks and Recreation Department in a lease agreement with the Corps of Engineers. They are open to water conservation and shoreline habitat mitigation that will benefit instream flows for anadromous fish.			2006
Benton CD	Darrel Sunday (509)967-0705	Property owner	Benton County Park Association	Benton County	Lining/Piping	10	2007	0-5 yrs	Medium	This project at Horn Rapids Park would involve improvements to the pump station, piping and irrigation system to increase watering efficiency. The Park is willing to provide additional conservation practices, such as, expanded riparian plantings for shading and LWD for fish.	The Park is willing to provide additional conservation practices	Interview with Park manager		2006
Benton CD	Darrel Sunday (509)967-0705	Property owner	Benton County Park Association	Benton County	Lining/Piping	20	2007	0-5 yrs	Medium	This project at Two Rivers Park would involve improvements to the pump station, piping and irrigation system to increase watering efficiency. .	The Park is willing to provide additional conservation practices			2006
Benton CD	Darrel Sunday (509)967-0705	Property owner	Small farm and residential water users	individuals users	On-Farm Efficiency	10,000-13,000	2007	0-5 yrs	High	This allocation would involve those irrigators on the lower Yakima that may or may not receive water from irrigation districts. It is estimated there is approximately 25,000 to 30,000 irrigated acres in the Benton County portion of The Yakima River. It is assumed that a minimum of 10-15% on farm operational savings could be obtained by improving system efficiencies. This equates to the 3.5 ac/ft per acre operating costs that could be reduced to 2.5-3.0 ac/ft. per acre.	Obviously some funds would need to be dedicated to researching current out of non irrigation district users and then calculating the potential savings and required improvements to the water systems. All savings become critical to lower Yakima River flow improvements. While not as significant as the major irrigation district contribution, would still provide savings that will benefit fish.	Interview with Park manager		2006
Benton CD	Darrel Sunday (509)967-0705	Irrigation District	Benton Irrigation District	individuals of the Ditch Co	Lining/Piping	Unknown at this time	2007	0-5 yrs	High	This allocation would involve those irrigators on the lower Yakima that are included in the Benton Irrigation District and would involve piping and lining the of The Yakima River. It is assumed that a minimum of 10-15% on farm operational savings could be obtained by improving system efficiencies.	Obviously some funds would need to be dedicated to researching current out of non irrigation district users and then calculating the potential savings and required improvements to the water systems. All savings become critical to lower Yakima River flow improvements. While not as significant			2006

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Benton CD	Darrel Sunday (509)967-0705	Irrigation District	Rosa/Sunnyside Irrigation Districts	individuals of the Ditch Co	Lining/Piping	Unknown at this time	2007	0-5 yrs	High	This allocation would involve those irrigators in the Rosa/Sunnyside Irrigation District that lies within Benton County. This like all of the irrigation districts would involve piping and lining the of The Yakima River. It is assumed that a minimum of 10-15% on farm operational savings could be obtained by improving system efficiencies. This equates to the same relative calculations made for those small irrigators and residential users on the lower Yakima River.3.5 ac/ft per acre operating costs that could be reduced to 2.5-3.0 ac/ft. per acre.	No defined amount of water savings have been established and this allocation could contribute to determining the actual water conserved. However, the potential benefits to fish species could be significant, as flow is one the single largest limiting factor to migrating fish species and water temperatures.	Aquavella findings, BCD records and general knowledge of area. No personal discussion with irrigation distrcit people (could not make contact).		2006
Benton CD	Darrel Sunday (509)967-0705	Property owner	Small farm and residential water users	individuals users	On-Farm Efficiency	Unknown at this time	2007	0-5 yrs	Medium	This allocation would involve those irrigators on the Benton County portion of the Columbia River that may receive water from the Columbia or shallow wells. It is estimated there could be up to approximately 10,000 to 15,000 irrigated acres (assumed, not proven) in the Benton County portion of the Columbia River. It is assumed that a minimum of 10-15% on farm operational savings could be obtained by improving system efficiencies. This equates to the 3.5 ac/ft per acre operating costs that could be reduced to 2.5-3.0 ac/ft. per acre.	Obviously some funds would need to be dedicated to researching current out of non irrigation district users and then calculating the potential savings and required improvements to the water systems. All savings become critical to Columbia River flow improvements. While not as significant as the major irrigation district contribution, would still provide savings that will benefit fish.	Assumption from CD records and interviews and personal knowledge of area.		2006
Kittitas County CD	Mark Crowley	Property owner	Kayser, Swedberg, Charlton, Aronica, German, Carlson	Kayser, Swedberg, Charlton, Aronica, German, Carlson	Lining/Piping	1,522	2003	Unknown	Unknown	This project would install approximately 44,530 feet of pipe in various sizes from 10" to 30". This project would also combine four gravity diversion into one and install an approved fish screen. The saved Qi is estimated to be a minimum of 6 cfs in May & June and 3 cfs July through October. The water for this project serves roughly 1300 acres.	Most of the water used on this 1300 acres does not return to Naneum Creek therefore the primary reach would be quit long. The enclosed system would create pressure to some landowners which would encourage them to convert from flood irrigation to sprinkler systems which in-turn save even more water.	Kittitas Co. CD prior planning with the landowners and NRCS.		2006
Kittitas Co CD	Mark Crowley	Property owner	Wallace Ranch	Wallace Ranch	On-Farm Efficiency	431	2006	Unknown	Unknown	This 130 acre irrigated area currently raises grass hay and pasture under wheel line and hand line sprinklers and the steel mainline is leaks a tremendous amount of water. The project would be to replace the mainline and upgrade the sprinklers to lateral move sprinklers and pivot sprinklers.		Kittitas Co. CD and NRCS communication with family property manager.		2006
Kittitas County CD	Mark Crowley	Property owner	Bob Dodge	Betty Dodge	On-Farm Efficiency	304	2006	Unknown	Unknown	This project would convert 152 acres of rill irrigated hay and crop land to sprinkler irrigation.	Improved water quality from a reduction of return flows would result. Approved fish screens and a water measurement device would be installed as part of the project.	Kittitas Co. CD communication with family property manager.		2006
Kittitas County CD	Mark Crowley	Property owner	Brian Sims	Sweetgrass Investment	On-Farm Efficiency	200	2006	Unknown	Unknown	This project would convert rill irrigated and wheel line sprinkler irrigated hay and crop land to more efficient pivot sprinkler irrigation.	Approved fish screens and a water measurement device would be installed as part of the project. A fish passage barrier will be eliminated.	Kittitas Co. CD communication with property owner.		2006
Kittitas County CD	Mark Crowley	Property owner	Don Jacobs	Don Jacobs	Lining/Piping	270	2006	0-5 yrs	High	This project will pipe 2000 feet of open dirt conveyance ditch.		Kittitas Co. CD communication with property owner.		2006
Kittitas County CD	Mark Crowley	Property owner	Doug Gibb	Doug Gibb	On-Farm Efficiency	150	2006	6-10 yrs	High	This project would convert 100 acres of rill irrigated hay and crop land to sprinkler irrigation.	Improved water quality from a reduction of return flows would result.	Kittitas Co. CD communication with property owner.		2006
Kittitas County CD	Mark Crowley	Other	Manastash Project	Variety of Landowners	Lining/Piping	Unknown								2006
Kittitas County CD	Mark Crowley	Irrigation District	Cascade Irrigation District	Cascade Irrigation District	General Water Conservation	1,000	2005	0-5 yrs	High	Project would install a VFD on two of the eight pumps at the head end of the canal system.	Reduced electricity use.	Kittitas Co. CD communication with CID Manager		2006
Kittitas County CD	Mark Crowley	Irrigation District	Cascade Irrigation District	Cascade Irrigation District	Tail Water Reuse	2,000	2005	Unknown	Unknown	Project would pump return flows from Johnson Drain back into the canal for reuse.		Kittitas Co. CD communication with CID Manager		2006
Kittitas County CD	Mark Crowley	Property owner	Individual Landowners	Cascade Irrigation District	On-Farm Efficiency	13,500	2006	Unknown	Unknown	Conversion of 9,000 acres of rill irrigation to sprinkler irrigation.	Improved water quality from reduced return flows. Reduce risk of pesticide and fertilizer leaching.	Kittitas Co. CD knowledge of area		2006
Kittitas County CD	Mark Crowley	Property owner	First Creek Water Assoc	First Creek Water Assoc	Lining/Piping	1,500	2006	Unknown	Unknown	Project would convert 5 miles of open ditch to a piped conveyance system. The water right has 6.95 cfs for conveyance loss.		Kittitas Co. CD knowledge of area		2006
Kittitas County CD	Mark Crowley	Property owner	Tom Dodge	Ellensburg Water Company	On-Farm Efficiency	150	2006	Unknown	Unknown	This project would convert 100 acres of rill irrigated hay and crop land to sprinkler irrigation.	Improved water quality from a reduction of return flows would result.	Kittitas Co. CD communication with property owner.		2006
Kittitas County CD	Mark Crowley	Property owner	Jeff Brunson	Bull Canal Company	Lining/Piping	384	2006	Unknown	High	Project will pipe 1,800 feet of canal.		Kittitas Co. CD communication a Bull Canal Co board member		2006
Kittitas County CD	Mark Crowley	Property owner	Bull Canal Company	Bull Canal Company	Lining/Piping	255	2006	Unknown	High	Project will pipe 3,000 feet of canal.		Kittitas Co. CD communication a Bull Canal Co board member		2006
Kittitas County CD	Mark Crowley	Property owner	Individual Landowners	Ellensburg Water Company	On-Farm Efficiency	10,500	2006	Unknown	Unknown	Conversion of 7,000 acres of rill irrigation to sprinkler irrigation.	Improved water quality from reduced return flows. Reduce risk of pesticide and fertilizer leaching.	Kittitas Co. CD knowledge of area		2006

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Kittitas County CD	Mark Crowley	Property owner	Individual Landowners	Westside Irrigation	On-Farm Efficiency	4,950	2006	Unknown	Unknown	Conversion of 3,300 acres of rill irrigation to sprinkler irrigation.	Improved water quality from reduced return flows. Reduce risk of pesticide and fertilizer leaching.	Kittitas Co. CD knowledge of area		2006
Kittitas County CD	Mark Crowley	Property owner	Individual Landowners	Bull Canal Company	On-Farm Efficiency	1,360	2006	Unknown	Unknown	Conversion of 680 acres of rill irrigation to sprinkler irrigation.	Improved water quality from reduced return flows. Reduce risk of pesticide and fertilizer leaching.	Kittitas Co. CD knowledge of area		2006
Kittitas County CD	Mark Crowley	Property owner	Westside Irrigation	Westside Irrigation	Lining/Piping	300	2006	Unknown	Unknown	Project will pipe 5,280 feet of canal.	Improved water quality from reduced return flows. Reduce risk of pesticide and fertilizer leaching.	Kittitas Co. CD knowledge of area		2006
Kittitas County CD	Mark Crowley	Property owner	Westside Irrigation	Westside Irrigation	Tail Water Reuse	900	2006	Unknown	Unknown	Project will pipe water back up to the canal from gravel pit area.		Kittitas Co. CD communication with system Manager		2006
Kittitas County CD	Roger Satnik	Irrigation District	Kittitas Reclamation District	Kittitas Reclamation District	Lining/Piping	47,046	1999	6-10 yrs	Medium	Piping high loss laterals, construction of deregulation reservoir and canal automation	Provides pressure for landowner sprinklers, reducing pumping cost/electricity use. Reduces KRD maintenance and aquatic herbicide use.	KRD Water Conservation Plan, 1999		2006
Kittitas County CD	Roger Satnik	Irrigation District	Kittitas Reclamation District	Kittitas Reclamation District	Lining/Piping	2,000	2006	0-5 yrs	High	Replace leaking areas of Main Canal with new concrete liner	Decreased maintenance costs.			2006
Palouse CD	Rob Buchert	Hospital	Pullman Regional Hospital	Unknown	General Water Conservation					Need reverse osmosis treatment for cooling tower blowdown. Drip irrigation for landscape				2006
Palouse CD	Rob Buchert	Hotel	Hawthorne Inn	Unknown	General Water Conservation					Installation of low flow toilets				2006
Palouse CD	Rob Buchert	Hotel	Holiday Inn	Unknown	General Water Conservation					Installation of ozone laundry system				2006
Palouse CD	Rob Buchert	University	WSU	Unknown	General Water Conservation					Analyze the use of presently \wasted 50,000 gpd cooling tower blowdown				2006
Palouse CD	Rob Buchert	University	WSU	Unknown	General Water Conservation					Waterless urinals				2006
Palouse CD	Rob Buchert	University	WSU	Unknown	General Water Conservation					Install service meters in zones of buildings to isolate water main leaks				2006
Palouse CD	Rob Buchert	University	WSU	Unknown	General Water Conservation					Conversion of old washing machines to front-load conservation machines using 1/3 less water				2006
Palouse CD	Rob Buchert	Municipality	City of Pullman	City of Pullman	General Water Conservation					Re-use of wastewater effluent to water university golf course and other potential recipients				2006
Palouse CD	Rob Buchert	Municipality	City of Pullman	City of Pullman	General Water Conservation					Rebate program for domestic homeowners and multi-family units for retrofit of conservation fixtures				2006
Palouse CD	Rob Buchert	Palouse Conservation District	PCD	N/A	General Water Conservation		2007			1 FTE for water conservation specialist				2006
Palouse CD	Rob Buchert	Palouse Conservation District	PCD	N/A	General Water Conservation		2007			funding AmeriCorps volunteers for full time water conservation education/outreach coordinator				2006
Palouse CD	Rob Buchert	Palouse Conservation District	PCD	N/A	General Water Conservation					Need cost-share program for homeowners/landowners/businesses to convert from high use water systems to low use systems such as drip irrigation, xeriscape designs and use of grey water				2006
Palouse CD	Rob Buchert	Palouse Conservation District	PCD	N/A	General Water Conservation					Need for dry hydrant development in rural areas				2006
Palouse CD	Rob Buchert	Palouse Conservation District	PCD	N/A	General Water Conservation					Need funding to implement impervious surface impact reduction program (roof gardens, rain gardens, storm water catchments/infiltration, etc.)				2006
Palouse CD	Rob Buchert	Palouse Conservation District	PCD	N/A	General Water Conservation		2007			Need funding for creation and maintenance of xeriscape demonstration garden				2006
WWCCD	Greg Farrens (509)527-4250	Other Irrigation Entity (ditch company,etc)	Old Lowden Ditch		Lining/Piping	1,127	2006		High	Pipe 31,500 feet of ditch and create a closed system with a variable frequency lift pump.	Improve fish passage in the lower Walla Walla River.		System includes sections 28, 29, 30	2006
WWCCD	Greg Farrens (509)527-4250	Other Irrigation Entity (ditch company,etc)	Old Lowden Ditch		On-Farm Efficiency	765	2006		High	Convert 510 acres from flood to sprinkler irrigation.	Improve fish passage in the lower Walla Walla River.		System includes sections 28, 29, 30.	2006
WWCCD	Greg Farrens (509)527-4250	Other Irrigation Entity (ditch company,etc)	Old Lowden Ditch		On-Farm Efficiency	78	2006		High	Convert 110 acres from handline to center pivot.	Improve fish passage in the lower Walla Walla River.		System includes sections 28, 29, 30.	2006
WWCCD	Greg Farrens (509)527-4250	Other Irrigation Entity (ditch company,etc)	Lowden 2 Ditch		Lining/Piping	890	2006		High	Pipe 26,000 feet of ditch and create a closed system with a variable frequency lift pump.	Improve fish passage in the lower Walla Walla River.		System includes sections 31-35.	2006
WWCCD	Greg Farrens (509)527-4250	Other Irrigation Entity (ditch company,etc)	Lowden 2 Ditch		On-Farm Efficiency	107	2006		High	Convert 71 acres from flood to sprinkler irrigation.	Improve fish passage in the lower Walla Walla River.		System includes sections 31-35.	2006
WWCCD	Greg Farrens (509)527-4250	Other Irrigation Entity (ditch company,etc)	Garden City Ditch		Lining/Piping	250	2006		High	Pipe 13,500 feet of ditch and create a closed system.	Improve fish passage in the lower Walla Walla River.		System includes sections 31-34.	2006
WWCCD	Greg Farrens (509)527-4250	Other Irrigation Entity (ditch company,etc)	Garden City Ditch		On-Farm Efficiency	648	2006		High	Convert 432 acres from flood to sprinkler irrigation.	Improve fish passage in the lower Walla Walla River.		System includes sections 31-34.	2006
WWCCD	Greg Farrens (509)527-4250	Other Irrigation Entity (ditch company,etc)	Mud Creek 7 Ditch		Lining/Piping	230	2006		High	Pipe 12,100 feet of ditch and create a closed system with a variable frequency lift pump.	Improve fish passage in the lower Walla Walla River.		System includes sections 31, 32, 33.	2006

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WWCCD	Greg Farrens (509)527-4250	Other Irrigation Entity (ditch company,etc)	Mud Creek 7 Ditch		On-Farm Efficiency	336	2006		High	Convert 224 acres from flood to sprinkler irrigation.	Improve fish passage in the lower Walla Walla River.		System includes sections 31, 32, 33	2006
WWCCD	Greg Farrens (509)527-4250	Irrigation District	Touchet East Side Ditch		Lining/Piping	905	2006		High	Pipe 26,600 feet of ditch and create a closed system with a variable frequency lift pump.	Improve fish passage in the Lower Touchet Walla Walla Rivers.		System includes sections 22, 26, 27, 34,35	2006
WWCCD	Greg Farrens (509)527-4250	Irrigation District	Touchet West Side Ditch		Lining/Piping	880	2006		High	Pipe 24,600 feet of ditch and create a closed system with a variable frequency lift pump.	Improve fish passage in the Lower Touchet Walla Walla Rivers.		System includes sections 15, 22, 27, 28, 33, 34.	2006
WWCCD	Greg Farrens (509)527-4250	Irrigation District	Touchet West Side Ditch		On-Farm Efficiency	281	2006		High	Convert 187 acres from flood to sprinkler irrigation.	Improve fish passage in the lower Walla Walla River.		System includes sections 15, 22, 27, 28, 33, 34.	2006
WWCCD	Greg Farrens (509)527-4250	Other Irrigation Entity (ditch company,etc)	Bergivin/William s Ditch		Lining/Piping	644	2006		High	Pipe 18,000 feet of ditch and create a closed system with a variable frequency lift pump.	Improve fish passage in the lower Walla Walla River.		System includes sections 27,28,34,35,36.	2006
WWCCD	Greg Farrens (509)527-4250	Other Irrigation Entity (ditch company,etc)	Bergivin/William s Ditch		On-Farm Efficiency	159	2006		High	Convert 225 acres from handline to center pivot.	Improve fish passage in the lower Walla Walla River.		System includes sections 27,28,34,35,36.	2006
WWCCD	Greg Farrens (509)527-4250	Irrigation District	Gardena Farms		Lining/Piping	XXX	2006		High	Pipe xxxxxxx feet of ditch and create a closed system.	Improve fish passage in the lower Walla Walla River.			2006
WWCCD	Greg Farrens (509)527-4250	Municipality	City of Walla Walla		Automation and System Control	258	2006		High	Install a weather station, radio activated automatic irrigation controllers, and a radio repeater station to control 3500 residential lawn systems.	Improve fish habitat, fish passage, and water temperature quality in upper Mill Creek		Residences are located throughout the city.	2006
WWCCD	Greg Farrens (509)527-4250	Municipality	City of Walla Walla		Automation and System Control	201	2006		High	Retrofit 3500 residential irrigation systems to high efficiency sprinklers.	Improve fish habitat, fish passage, and water temperature quality in upper Mill Creek		Residences are located throughout the city.	2006
WWCCD	Greg Farrens (509)527-4250	Municipality	City of Walla Walla		Automation and System Control	110	2006		High	Install moisture monitoring devices in 220 acres of city parks to activate automatic irrigation controllers.	Improve fish habitat, fish passage, and water temperature quality in upper Mill Creek			2006
WWCCD	Greg Farrens (509)527-4250	Municipality	City of Walla Walla		Automation and System Control	48	2006		High	Install moisture monitoring devices to activate automatic irrigation controllers on a 95 acre golf course.	Improve fish habitat, fish passage, and water temperature quality in upper Mill Creek			2006
WWCCD	Greg Farrens (509)527-4250	Municipality	City of Walla Walla		Automation and System Control	33	2006		High	Install moisture monitoring devices to activate automatic irrigation controllers in a 65 acre cemetery.	Improve fish habitat, fish passage, and water temperature quality in upper Mill Creek			2006
WWCCD	Greg Farrens (509)527-4250	Municipality	Waitsburg		Automation and System Control	12	2006		High	Install moisture monitoring devices in the 12 acre city park to activate an automatic irrigation controller.	Improve fish habitat, fish passage, and water temperature quality in upper Coppei Creek			2006
WWCCD	Greg Farrens (509)527-4250	Other Irrigation Entity (ditch company,etc)	Blalock Ditch		Lining/Piping	35	2006		High	Pipe 13,200 ft of ditch.	Improve fish habitat, fish passage, and water temperature quality in Mill Creek		System includes sections 23,24,25,26.	2006
WWCCD	Greg Farrens (509)527-4250	Property Owner	Prescott Schools		Automation and System Control	8	2006		High	Install moisture monitoring devices to activate an automatic irrigation controller on 15 acres.	Reduce pressure on the basalt aquifer.			2006
WWCCD	Greg Farrens (509)527-4250	Property Owner	Walla Walla V.A. Hospital		Automation and System Control	18	2006		High	Install moisture monitoring devices to activate an automatic irrigation controller for 35 acres.	Reduce pressure on the basalt aquifer.			2006
WWCCD	Greg Farrens (509)527-4250	Property Owner	Walla Walla College and WWVA		Automation and System Control	19	2006		High	Install moisture monitoring devices in the city park to activate an automatic irrigation controller for 37 acres	Reduce pressure on the basalt aquifer.			2006
WWCCD	Greg Farrens (509)527-4250	Property Owner	Whitman College		Automation and System Control	13	2006		High	Install moisture monitoring devices in the city park to activate an automatic irrigation controller.26 acres	Improve fish habitat, fish passage, and water temperature quality in upper Mill Creek.			2006
WWCCD	Greg Farrens (509)527-4250	Property Owner	Desales And Assumption Schools		Automation and System Control	9	2006		High	Install moisture monitoring devices to activate an automatic irrigation controller on 17 acres.	Improve fish habitat, fish passage, and water temperature quality in upper Mill Creek.			2006
WWCCD	Greg Farrens (509)527-4250	Property Owner	WWCC		Automation and System Control	30	2006		High	Install moisture monitoring devices to activate an automatic irrigation controller on 60 acres.	Improve fish habitat, fish passage, and water temperature quality in upper Mill Creek.		System includes sections 15, 22	2006
WWCCD	Greg Farrens (509)527-4250	Property Owner	Walla Walla Schools		Automation and System Control	48	2006		High	Install moisture monitoring devices to activate an automatic irrigation controller on 95 acres.	Improve fish habitat, fish passage, and water temperature quality in upper Mill Creek.		Includes 9 campuses.	2006
WWCCD	Greg Farrens (509)527-4250	Other Irrigation Entity (ditch company,etc)	Johnson Ditch		Lining/Piping	8	2006		High	Pipe 3,000 feet of ditch and create a closed system.	Improve fish habitat, fish passage, and water temperature quality in Mill Creek.			2006
WWCCD	Greg Farrens (509)527-4250	Other Irrigation Entity (ditch company,etc)	Dead End Ditch		Lining/Piping	12	2006		High	Pipe 4,500 feet of ditch and create a closed system with a variable frequency lift pump.	Improve fish habitat, fish passage, and water temperature quality in Mill Creek.			2006
WWCCD	Greg Farrens (509)527-4250	Other Irrigation Entity (ditch company,etc)	Bossini Ditch		Lining/Piping	16	2006		High	Pipe 6,000 feet of ditch and create a closed system with a variable frequency lift pump.	Improve fish habitat, fish passage, and water temperature quality in Mill Creek.		system includes sections 19,25,30.	2006
WWCCD	Greg Farrens (509)527-4250	Other	Private landowners		On-Farm Efficiency	2,000	2006		High	Convert 1,000 acres in the Walla Walla River basin from alfalfa and pasture to vineyard.	Improve fish habitat, fish passage, and water temperature quality in the Walla Walla River basin.		Acreages will occur across the basin.	2006
WWCCD	Greg Farrens (509)527-4250	Other	WWCCD		Automation and System Control	5,000	2006		High	Install weather stations and implement scheduling services across the Walla Walla River basin.	Improve fish habitat, fish passage, and water temperature quality in the Walla Walla River basin.		Acreages will occur across the basin.	2006
WWCCD	Greg Farrens (509)527-4250	Other	WWCCD		Surface to Groundwater Conversion	360	2006		High	Convert surface diversions to wells.	Improve fish habitat, fish passage, and water temperature quality in the Walla Walla River basin.		Diversion points will be across the basin.	2006
WWCCD	Greg Farrens (509)527-4250	Other	WWCCD		Partial Season Acquisitions/Leases	360	2006		High	Lease any available water right from willing landowners. Purchase junior water rights and rights that have been marginalized due to their small size.	Improve fish habitat, fish passage, and water temperature quality in the Walla Walla River basin.		Diversion points will be across the basin.	2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
WWCCD	Greg Farrens (509)527-4250	Other	WWCCD		Automation and System Control	5,000	2006		High	Provide a free soil moisture monitoring service to irrigated farms in Walla Walla County. The intent would be to educate the irrigators on the value of soil moisture monitoring in terms of reduced pumping cost resulting in saved water.	Improve fish habitat, fish passage, and water temperature quality in the Walla Walla River basin.		Acreages will occur across the basin.	2006
North Yakima CD	Mike Tobin (509)454-5736	Irrigation District	Ahtanum Irrigation District	Ahtanum ID on behalf of the individual water right holders	New Smal Storage	? Storage project, limited water savings with water right holders	?	0-5 yrs	High	This Project is a storage and piping project and currently is in the planning stages and has received planning funding from DOE, details can be obtained as necessary from the Ahtanum Irrigation District. The NYCD has continued to work with AID and has put together a CWCP funded by the DOE referendum 38 funding to produce the planning document. This project is commonly known as the Pine Hollow Project. This will serve 1800 acre and the District is ready to go..	in stream flow during summer and fall with opened access to 15+ miles of screened creek channels, new base flow to be added to the Yakima and Columbia Rivers a high potential, tremendous benefit to Fisheries resources in a high priority tributary			2006
North Yakima CD	Mike Tobin (509)454-5736	Other Irrigation Entity (ditch company,etc)	John Cox Ditch	individuals of the Ditch Co	Lining/Piping	? 100 ac/ft	?	0-5 yrs	High	This project is complimentary to the AID storage project or can be stand alone, it will be the mechanism by which the storage reservoir is filled "Pine Hollow" (approx. 4 miles of ditch	As a stand alone project it can increase in stream flow to the Ahtanum Creek and benefit listed species of fish			2006
North Yakima CD	Mike Tobin (509)454-5736	Other Irrigation Entity (ditch company,etc)	Shaw-Knox Ditch	individuals of the Ditch Co	Lining/Piping	?	2006	0-5 yrs	Medium	Piping a ditch Co to the current points of use(2 miles).	In stream flow increase for fish habitat			2006
North Yakima CD	Mike Tobin (509)454-5736	Other Irrigation Entity (ditch company,etc)	Lesh Ditch	individuals of the Ditch Co	Lining/Piping	?	2006	0-5 yrs	Medium	Piping a ditch Co to the current points of use (1 mile).	In stream flow increase for fish habitat			2006
North Yakima CD	Mike Tobin (509)454-5736	Irrigation District	Selah-Moxee Irrigation District	Selah-Moxee Irrigation District	Lining/Piping	3,755-14,000+.	1995	0-5 yrs	High	This Project has been looked at through the DOE ref. 38 program. NYCD helped prepare the document and SMID continues to work with NYCD to seek funds/discuss alternative and basically look at any opportunity to improve the delivery system with the knowledge that they have water to deal with. The Project will pipe and deliver pressurized water the apprx. 7500 acres.	This Project has great potential for increasing flows because the ID has "storage water as part of their water rights. This could be used to "pay for the Pipe" and then called upon by the purchaser at any time. There has also been a great deal of on-farm conversion from furrow to drip irrigation (80%-90%of the total irrigated acreage). This would make it relatively simple to calculate yearly needs for consumptive use and dedicate the remaining water to in-stream flow . In addition idle lands could also be identified and that water put in stream. Bottom line is that the ID is ready and has many tools already in place to maximize the water benefits of a pressurized piped system.			2006
North Yakima CD	Mike Tobin (509)454-5736	Irrigation District	Union Gap Irrigation District	Union Gap Irrigation District	Lining/Piping	? 200 ac/ft	2006	0-5 yrs	Unknown	Piping a ditch Co to the current points of use (approx 4 miles).	In stream flow increase for fish habitat			2006
North Yakima CD	Mike Tobin (509)454-5736	Municipality	City of Yakima	City of Yakima	Lining/Piping	see note	2001	6-10 yrs	High	This Project comes from the City of Yakima's Master Irrigation Plan prepared by Golder and Associates. Details on water savings, lists of other alternatives and costs can be obtain from the City of Yakima. The main elements of the project are to repair and replace the 100 plus year old system. Water savings can be negotiated specific to funding sources. Because the service area has been converted from historically irrigated farmland to urban and metropolitan less water maybe needed at this time. Those discussions should be had with the City of Yakima.	We would need to contact the City of Yakima Directly to really identify the other benefit potential. The City of Yakima has a high interest in moving forward with their Master Plan or even portions of the Plan.			2006
North Yakima CD	Mike Tobin (509)454-5736	Other Irrigation Entity (ditch company,etc)	Naches and Cowiche Canal Company	Naches and Cowiche Canal Company	Lining/Piping	est.600 ac/ft	2006	6-10 yrs	Unknown	Piping a ditch Co to the current points of use (serving 2400 acres 5.5 mile of ditch).	This Project could be combined with the Naches and Cowiche Canal Company Project to gain cost efficiencies. At this time I do not know the status of those ideas or if the two companies have even talked. Fish resources in the Naches river and Yakima Floodplain reach would be benefited.			2006
North Yakima CD	Mike Tobin (509)454-5736	Other Irrigation Entity (ditch company,etc)	Yakima Valley Canal Company	individuals of the Ditch Co	Lining/Piping	est. 500 ac/ft	2006	6-10 yrs	Unknown	Piping a ditch Co to the current points of use (4300 acres approx 15 miles of ditch).	This Project could be combined with the Yakima Valley Canal Company Project to gain cost efficiencies. At this time I do not know the status of those ideas or if the two companies have even talked. Fish resources in the Naches river and Yakima Floodplain reach would be benefited.			2006
North Yakima CD	Mike Tobin (509)454-5736	Other Irrigation Entity (ditch company,etc)	Gleed Ditch Company	individuals of the Ditch Co	Lining/Piping	est. 100 ac/ft	2006	0-5 yrs	Unknown	Piping a ditch Co to the current points of use (1280 acres, approx. 6.5 miles of ditch).	Fisheries Resources in the Naches and Yakima river floodplain would be benefited.			2006
North Yakima CD	Mike Tobin (509)454-5736	Irrigation District	South Naches Irrigation District	individuals of the Ditch Co	Lining/Piping	14,999	1994	0-5 yrs	High	This Project involves piping and pump/pressurizing a irrigation system (1811 acres). The ID has worked with NYCD to produce a CWCP funded through DOE's Ref. 38 Program. The ID currently is working with the WA dept of Ag in a CIDWMP process too.	The project would benefit fish resources get the District in ESA and environmental compliance and the District is ready to go ASAP.			2006
North Yakima CD	Mike Tobin (509)454-5736	Irrigation District	Naches -Selah Irrigation District	Naches-Selah Irrigation District	Lining/Piping	5,293	1994	0-5 yrs	High	This Project would pipe/line the NSID delivery system to their approx 13,000 acres. The NSID has worked with NYCD to Produce a CWCP funded by DOE's Ref. 38 program and is ready to go.	Fisheries Resources in the Naches and Yakima river floodplain would be benefited.			2006

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North Yakima CD	Mike Tobin (509)454-5736	Other	Bureau of Reclamation	Individuals of the old Wapatox Canal	Lining/Piping	10,413	2006	0-5 yrs	High	This project would pipe the irrigation water left to the Wapatox water right holders (2604 acres/50 cfs max flow). Currently the BOR has purchased 450 cfs power water right and reverted it back the Naches river, however the irrigation water right is being delivered via the 500cfs canal and as a result a tremendous amount of extra water is needed to move the 50 cfs.	Fisheries Resources in the Naches and Yakima river floodplain would be benefited.			2006
North Yakima CD	Mike Tobin (509)454-5736	Other Irrigation Entity (ditch company,etc)	Nile Valley Ditch Association	Individuals of the Nile Valley Ditch Association	Lining/Piping	395	2006	0-5 yrs	Unknown	This Project would pipe the delivery for apprx 300 acres.	Piping this Project would allow a full water right in the Nile creek to be trusted for instream flow (apprx 80 acres) for a high priority tributary and it's fisheries resources			2006
North Yakima CD	Mike Tobin (509)454-5736	Irrigation District	Wenas Irrigation District	Individuals of the Wenas Irrigation District	New Smal Storage	N/A		0-5 yrs	High	?	NYCD has continued to have contact with the Wenas Irrigation District over the years. They have a great set of "tools" including a BOR built storage facility. The Fisheries benefit would be great in the Wenas Creek as well as the Yakima.			2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Property Owner	Property Owner		Automation and System Control	dependent upon irrigation system and specific conditions where reductions in amount of water pumped are needed	2007	0-5 yrs	High	Install variable speed control panel on center pivot irrigation systems to adjust the speed at which the deep well irrigation pumps run and thus the volume of water pumped at any given moment	Project is primarily for energy conservation but also has the **potential for water conservation.** Current center pivot irrigation system may require occasional dumping of water in order to reduce pressure when lower volumes of water are needed from time to time. Varying the speed of the pump will allow the operator to reduce the volume of water pumped from the deep well as needed and thus eliminate the need to dump water to reduce pressure.		Potential project discussed with Inland Power and Light in spring 2006 but has not been funded due to shortfalls in funding through BPA grants. Each variable speed panel is estimated to cost about $10,000. The property owner can not afford to install variable speed panels	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Property Owner	Property Owner		Automation and System Control	dependent upon irrigation system and specific conditions where reductions in amount of water pumped are needed	2007	0-5 yrs	High	Install variable speed control panel on center pivot irrigation systems to adjust the speed at which the deep well irrigation pumps run and thus the volume of water pumped at any given moment	Project is primarily for energy conservation but also has the **potential for water conservation.** Current center pivot irrigation system may require occasional dumping of water in order to reduce pressure when lower volumes of water are needed from time to time. Varying the speed of the pump will allow the operator to reduce the volume of water pumped from the deep well as needed and thus eliminate the need to dump water to reduce pressure.		Potential project discussed with Inland Power and Light in spring 2006 but has not been funded due to shortfalls in funding through BPA grants. Each variable speed panel is estimated to cost about $10,000. The property owner can not afford to install variable speed panels	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Property Owner	Property Owner		Automation and System Control	dependent upon irrigation system and specific conditions where reductions in amount of water pumped are needed	2007	0-5 yrs	High	Install variable speed control panel on center pivot irrigation systems to adjust the speed at which the deep well irrigation pumps run and thus the volume of water pumped at any given moment	Project is primarily for energy conservation but also has the **potential for water conservation.** Current center pivot irrigation system may require occasional dumping of water in order to reduce pressure when lower volumes of water are needed from time to time. Varying the speed of the pump will allow the operator to reduce the volume of water pumped from the deep well as needed and thus eliminate the need to dump water to reduce pressure.		Potential project discussed with Inland Power and Light in spring 2006 but has not been funded due to shortfalls in funding through BPA grants. Each variable speed panel is estimated to cost about $10,000. The property owner can not afford to install variable speed panels	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Municipality	Edwall Water Association		General Water Conservation	All of one water right and part of a second water right were proposed to be relinquished. Exact amount of water to be relinquished is unknown	2006?	0-5 yrs	High	The Edwall Water Association proposed to drill a new water well to replace the old water well that is failing. All of one water right would be relinquished and part of another water right would be relinquished. For the remaining portion of the second water right, 130 GPM would be reserved to serve the current 87 residents, 7 businesses, and cover up to 20% increase in water needs for Edwall.	The new water well should provide a more reliable source of high water quality for Edwall	WRIA 43 Planning Unit Meeting Minutes, November 15th, 2005. Available on the WRIA 43 website.	The Edwall Water Association notified the WRIA 43 Planning Unit of its proposed changes to its municipal water supply system in the fall of 2005, as required by Watershed Planning law. The only comment from the Planning Unit was that the if the	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Municipality	Town of Almira		General Water Conservation	dependent upon water losses from current water supply system in Almira	2007?	0-5 yrs	High	The Town of Almira is proposing to replace its current 6" water mains with 20" water mains in order to improve water pressure and eliminate leaks from the old water mains. The town is currently seeking grant funding in order to implement this proposed project.	New water mains should reduce water losses due to leakage and should also reduce any contamination from holes in the old water mains.	WRIA 43 Planning Unit Meeting Minutes, August 15th, 2006. Will soon be available on the WRIA 43 website.	The Town of Almira notified the WRIA 43 Planning Unit of its proposed changes to its municipal water supply system in August of 2006, as required by Watershed Planning law. The Town of Almira may seek help from the Planning Unit in obtaining grant funding for its proposed project. The Planning Unit currently has no specific comments on the proposed changes to the Almira water supply system.	2006

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Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	dependent upon water supply systems in the cities across WRIA 43	Unknown	0-5 yrs	Medium	Recommend that WRIA 43 WIT (Watershed Implementation Team), Department of Ecology, and local communities seek funding to evaluate conservation programs for local community Group A municipal water systems	**Water conservation** within the local communities of WRIA 43 has the potential to save significant amounts of water being pumped from deep wells for these municipalities. Reducing water use will relieve pressure on the basalt aquifer(s)) supplying the water and will also reduce costs for city residents by reducing the need to increase the output of existing wells or drill additional wells	Recommendation F-1(a), from Water Quantity Issue. Page 4-20, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	dependent upon water supply systems in the cities across WRIA 43	Unknown	0-5 yrs	Medium	Recommend that local communities implement conservation programs identified in Recommendation F-1(a) above.	**Water conservation** within the local communities of WRIA 43 has the potential to save significant amounts of water being pumped from deep wells for these municipalities. Reducing water use will relieve pressure on the basalt aquifer(s)) supplying the water and will also reduce costs for city residents by reducing the need to increase the output of existing wells or drill additional wells	Recommendation F-1(b), from Water Quantity Issue. Page 4-20, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. This potential water conservation project is a municipal water conservation project. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006

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Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	dependent upon water supply systems in the cities across WRIA 43	Unknown	0-5 yrs	Medium	Recommend that WRIA 43 WIT work with local communities to assure they are implementing conservation programs as required by municipal water law.	**Water conservation** within the local communities of WRIA 43 has the potential to save significant amounts of water being pumped from deep wells for these municipalities. Reducing water use will relieve pressure on the basalt aquifer(s)) supplying the water and will also reduce costs for city residents by reducing the need to increase the output of existing wells or drill additional wells	Recommendation F-2(a), from Water Quantity Issues. Page 4-20, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	dependent upon water supply systems in the cities across WRIA 43	Unknown	0-5 yrs	High	Recommend that WRIA 43 WIT work with local communities to identify funding sources to upgrade infrastructure (e.g. leak detection, repair, etc.), specifically to promote the conservation of water.	Water conservation within the local communities of WRIA 43 has the potential to save significant amounts of water being pumped from deep wells for these municipalities. Reducing water use will relieve pressure on the basalt aquifer(s)) supplying the water and will also reduce costs for city residents by reducing the need to increase the output of existing wells or drill additional wells	Recommendation F-2(b), from Water Quantity Issue. Page 4-20, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006

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Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	dependent upon water supply systems in the cities across WRIA 43	Unknown	0-5 yrs	Medium	Recommend that the Department of Ecology and WRIA 43 WIT seek funding for local communities within WRIA 43 to evaluate reuse and reclaim water alternatives as outlined in RCW 90.82	Water conservation within the local communities of WRIA 43 has the potential to save significant amounts of water being pumped from deep wells for these municipalities. Reducing water use will relieve pressure on the basalt aquifer(s))) supplying the water and will also reduce costs for city residents by reducing the need to increase the output of existing wells or drill additional wells	Recommendation F-4(a), from Water Quantity Issue. Page 4-20, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	dependent upon water supply systems in farms across WRIA 43	Unknown	0-5 yrs	High	Recommend that WRIA 43 WIT, LCCD (Lincoln County Conservation District), and other agricultural agencies develop recommendations for an agricultural water conservation program	The Phase 2 Technical Assessment estimated that irrigated agriculture accounted for about 94% of total water use in the watershed. Conservation of water by irrigated agriculture has the most potential to save the most water in WRIA 43	Recommendation F-3(a), from Water Quantity Issue. Page 4-20, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006

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Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	dependent upon water supply systems in farms across WRIA 43	Unknown	0-5 yrs	Medium	Recommend that WRIA 43 WIT, LCCD (Lincoln County Conservation District), and Ecology promote agricultural conservation programs through public outreach and educational programs within the watershed, to include public presentations and an annual Focus sheet on agricultural conservation.	The Phase 2 Technical Assessment estimated that irrigated agriculture accounted for about 94% of total water use in the watershed. Conservation of water by irrigated agriculture has the most potential to save the most water in WRIA 43	Recommendation F-3(b), from Water Quantity Issue. Page 4-20, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	dependent upon water supply systems in the cities across WRIA 43	Unknown	0-5 yrs	Medium	Recommend that Ecology support the WRIA 43 WIT in search of funding options for evaluation of ASR for areas where recharge of local communities treated effluent is feasible. Also recommended that Ecology and WRIA 43 WIT evaluate the potential for transfer of other reuse an reclaim water options from outside the watershed for storage and/or aquifer recharge within the WRIA 43 boundaries.	ASR (Aquifer Storage and Recovery) has been discussed as a water storage option with some significant advantages at Planning Unit meetings. If the water to be stored can be cleaned up to drinking water quality, it could be stored in vast basalt aquifers that underlie WRIA 43. The water can be stored without flooding out people and riparian habitat and the water will also remain cool and not warm up in summer as with surface reservoirs.	Recommendation F-5(a), from Water Quantity Issue. Page 4-21, Draft Watershed Plan for WRIA 43	Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	dependent upon water supply systems across WRIA 43	Unknown	0-5 yrs	High	Recommend that a database of the location of abandoned uncased groundwater wells in WRIA 43 that are currently within existing hydrostratigrahic database (such as the GWMA's) be developed to assist with the recommended water quality and quantity alternatives outlined in the WRIA 43 Plan	Abandoned, uncased wells are a potential threat to groundwater quality and quantity. If abandoned, uncased wells have water cascading from upper aquifers down the borehole to lower aquifers, then excessive amounts of groundwater may be lost from the upper aquifers. Properly abandoning or properly retrofitting these wells with casing and bentonite seals will **conserve water** in the upper aquifers for nearby domestic wells and provide more water to any local streams that are hydrologically connected to the upper aquifers.	Recommendation A-6(a), from Water Quantity Issue. Page 4-17, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	dependent upon water supply systems across WRIA 43	Unknown	0-5 yrs	High	Recommend that funding be sought to conduct a study to estimate how many groundwater wells are withdrawing groundwater from each of the hydrostratigraphic units in WRIA 43, inclusive of estimating which wells are open through multiple aquifers. Recommend data be used to further refine alternative solutions in future revisions of the Plan.	If improperly cased wells have water cascading from upper aquifers down the borehole to lower aquifers, then excessive amounts of groundwater may be lost from the upper aquifers. Properly retrofitting these wells with casing and bentonite seals will conserve water in the upper aquifers for nearby domestic wells and provide more water to any local streams that are hydrologically connected to the upper aquifers.	Recommendation A-6(b), from Water Quantity Issue. Page 4-18, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	dependent upon water supply systems across WRIA 43	Unknown	0-5 yrs	High	Recommend that funding be sought to identify priority subbasin areas where uncased wells are connecting groundwater aquifers and impacting both water quantity and quality. Recommend mitigation strategies be developed to support long range planning as identified in A-6(d) and A-6(e).	Abandoned, uncased wells are a potential threat to groundwater quality and quantity. If abandoned, uncased wells have water cascading from upper aquifers down the borehole to lower aquifers, then excessive amounts of groundwater may be lost from the upper aquifers. Properly abandoning or properly retrofitting these wells with casing and bentonite seals will conserve water in the upper aquifers for nearby domestic wells and provide more water to any local streams that are hydrologically connected to the upper	Recommendation A-6(c), from Water Quantity Issue. Page 4-18, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	dependent upon water supply systems in farms across WRIA 43	Unknown	0-5 yrs	High	Recommendation for Ecology to fund the development of a well abandonment/renovation program for WRIA 43 to mitigate irrigation wells screened through multiple aquifers to include potential financial assistance to landowners to mitigate impacts from improperly cased wells, inclusive of potential financial assistance for construction of new wells in accordance with WAC 173-160.	If improperly cased wells have water cascading from upper aquifers down the borehole to lower aquifers, then excessive amounts of groundwater may be lost from the upper aquifers. Properly retrofitting these wells with casing and bentonite seals will **conserve water** in the upper aquifers for nearby domestic wells and provide more water to any local streams that are hydrologically connected to the upper aquifers.	Recommendation A-6(d), from Water Quantity Issue. Page 4-18, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	dependent upon water supply systems across WRIA 43	Unknown	0-5 yrs	High	Recommendation for Ecology to fund the development of a well abandonment/renovation program for WRIA 43 to mitigate domestic wells which are uncased through multiple aquifers, and develop a financial and technical assistance program to allow local landowners to reconstruct wells in accordance with WAC 173-160.	If improperly cased wells have water cascading from upper aquifers down the borehole to lower aquifers, then excessive amounts of groundwater may be lost from the upper aquifers. Properly retrofitting these wells with casing and bentonite seals will **conserve water** in the upper aquifers for other nearby domestic wells and provide more water to any local streams that are hydrologically connected to the upper aquifers.	Recommendation A-6(e), from Water Quantity Issue. Page 4-18, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006

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Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	dependent upon water supply systems in farms across WRIA 43	Unknown	0-5 yrs	High	Priority recommendation for Ecology to fund WRIA 43 WIT to initiate an abandonment program on deep irrigation wells that are no longer utilized and are degrading water quality and quantity in the watershed. Program to consist of developing a 10 to 15 year Well Abandonment Management Plan that outlines prioritized subbasins, additional required assessments, funding requirements, and program goals, objectives, and milestones for a long range mitigation program. Well Abandonment Management Plan to set forth goals and funding alternatives to b accomplished under C-6(d-e).	Abandoned, uncased wells are a potential threat to groundwater quality and quantity. If abandoned, uncased wells have water cascading from upper aquifers down the borehole to lower aquifers, then excessive amounts of groundwater may be lost from the upper aquifers. Properly abandoning or properly retrofitting these wells with casing and bentonite seals will conserve water in the upper aquifers for nearby domestic wells and provide more water to any local streams that are hydrologically connected to the upper aquifers.	Recommendation A-6(f), from Water Quantity Issue. Page 4-18, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	Obligate Ecology, Bureau of Reclamation, Lincoln and Grant Counties to evaluate the affects of Bureau of Reclamation Water Right Certificate number R3-00013C for "the withdrawal of all inappropriate public waters of Moses Lake, Crab Creek, Rocky Ford Creek, Lind Coulee, and tributaries thereto" on potential storage alternatives in WRIA 43 and initiate discussions with the BOR to evaluate which storage alternatives may be amenable to the BOR for increasing groundwater recharge in the Crab Creek drainage basin.	Storage of excess runoff water from Crab Creek and its tributaries for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation.	Obligation A-1(f), from Water Storage Issue. Page 4-54, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	Obligate Ecology to support surface water infiltration projects to increase aquifer recharge in areas where there is an over allocation of groundwater withdrawals in the Upper Crab Creek Watershed.	Storage of excess runoff water from Crab Creek and its tributaries can help recharge depleted aquifers. Water storage is one way to add to the amount of water made available by water conservation.	Obligation A-2(c), from Water Storage Issue. Page 4-54, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006

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Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	Obligate Ecology to approve small voluntary and larger governmental instream restoration projects such as development of sinuosity of stream channels, wetland creation and/or restoration, flood plain restoration and habitat enhancement projects to reduce high runoff events. Projects to be supported under the guidance set forth in conjunction with Habitat recommendations put forth in this plan.	Storage of excess runoff water from Crab Creek and its tributaries for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation. Water storage projects that infiltrate runoff water into shallow aquifers and then release cool ground water back into local streams provide substantial benefits for (fish) habitat.	Obligation C-2(a), from Water Storage Issue. Page 4-54, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	Obligate Ecology, WDFW, other appropriate state agencies, WRIA 43 WIT, and Lincoln, Adams, and Grant Counties to adopt as a primary guiding principle to promote and develop storage projects that will recharge the shallow aquifers wherever possible to replenish cool groundwater to the streams that will benefit the aquatic habitat, and discourage surface water reservoirs that may introduce warm water which may harm the fisheries.	Storage of excess runoff water from Crab Creek and its tributaries for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation. Water storage projects that infiltrate runoff water into shallow aquifers and then release cool ground water back into local streams provide substantial benefits for (fish) habitat.	Obligation C-2(c), from Water Storage Issue. Page 4-55, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006

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Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	Obligate Ecology, the WRIA 43 WIT, Lincoln, Grant and Adams Counties to develop a strategy to participate in ESHB 2860 and develop a MOU amongst local governments for participation in the process.	Storage of excess runoff water from Crab Creek and its tributaries, or from the Columbia River, for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation.	Obligation D-1(a), from Water Storage Issue. Page 4-55, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	Obligate Ecology to develop a strategy as outlined in ESHB 2860 (Section 7) to assess, plan and develop new storage, improve or alter operations of existing storage facilities, implement conservation projects, or any other actions designed to provide access to new water supplies that will assist in mitigating the deep well irrigation impacts in the Odessa Subarea located within WRIA 43.	Storage of excess runoff water from Crab Creek and its tributaries, or from the Columbia River, for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation. Recharging depleted aquifers or relieving the groundwater pumping pressure within the Odessa Subarea by providing surface water from Columbia River for irrigation may allow for the restoration of some surface water flow in Crab Creek and its tributaries that has been lost over the last 40 or so years.	Obligation D-1(c), from Water Storage Issue. Page 4-55, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	Obligate Ecology to promote the efforts and policies for the mitigation of the Odessa Subarea projects and "harmonize" such agreements with the WRIA 43 Watershed Plan in accordance with the guidance set forth in ESHB 2860 Section 4, and participate as outlined in subsection 2(c) and subsection 4(a) of Section 4, as relative to WRIA 43	Storage of excess runoff water from Crab Creek and its tributaries, or from the Columbia River, for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation. Recharging depleted aquifers or relieving the groundwater pumping pressure within the Odessa Subarea by providing surface water from Columbia River for irrigation may allow for the restoration of some surface water flow in Crab Creek and its tributaries that has been lost over the last 40 or so years.	Obligation D-2(b), from Water Storage Issue. Page 4-55, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006

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Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	Obligate Lincoln, Grant and Adams Counties to actively participate under agreements with Ecology to assist with the evaluation and development of storage projects to deliver surface water to the Odessa Subarea as outlined in ESHB 2860 Section 7, subsection 2.	Storage of excess runoff water from Crab Creek and its tributaries, or from the Columbia River, for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation. Recharging depleted aquifers or relieving the groundwater pumping pressure within the Odessa Subarea by providing surface water from Columbia River for irrigation may allow for the restoration of some surface water flow in Crab Creek and its tributaries that has been lost over the last 40 or so years.	Obligation D-3(a), from Water Storage Issue. Page 4-55, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	Recommend that a Water Storage Management Plan be developed by the WIT to outline prioritized storage studies based on the needs to meet the goals and objectives of the Watershed Plan and recommend mitigation measures, such as construction of small scale (<10 acre-feet) water storage impoundments, restoring meanders, stream restoration, and/or riparian corridor restoration.	Storage of excess runoff water from Crab Creek and its tributaries for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation.	Recommendation A-1(a), from Water Storage Issue. Page 4-56, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006

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Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	Recommend that a further evaluation of water storage options as identified in the Phase 2 Technical Assessment be completed and prioritize which subbasins have available excess runoff and are favorable to small scale (<10 acre feet) storage projects and/or instream restoration projects.	Storage of excess runoff water from Crab Creek and its tributaries for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation.	Recommendation A-1(b), from Water Storage Issue. Page 4-56, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		On-Farm Efficiency	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	Recommend that the WRIA 43 WIT, Lincoln County, LCCD, and Ecology promote and develop a strategy to capture "excess" runoff water during times of runoff in late winter, spring and rare summer storm events and infiltrate captured runoff water to the shallow aquifers to be subsequently released back to streams during summer and fall months to achieve a goal of effectively flattening the hydrograph of stream flow throughout the year. Program to be developed for the construction of small storage facilities that do not require water rights or permits.	Storage of excess runoff water from Crab Creek and its tributaries for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation.	Recommendation A-1(e), from Water Storage Issue. Page 4-56, Draft Watershed Plan for WRIA 43	The Watershed Implementation Team (WIT) is the current projected name for the group that will succeed the Planning Unit for Phase IV Watershed Planning in WRIA 43. The WIT will consist of local residents and landowners in WRIA 43 that have been part of the Planning Unit along with the intitiating governments and representative from the state agencies. Implementation of this potential project will depend on available funding and staff. The Draft Watershed Plan for WRIA 43, Upper Crab Creek/Wilson Creek Watershed, is currently available on the WRIA 43 website at: http://mapdata.info/wria43 /index.html	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	The WRIA 43 Planning Unit requests that the EIS project work more closely with local entities such as Lincoln, Grant, and Adams County agencies and local Conservation Districts. These local agencies and Districts have available GIS and natural resource data that can be utilized in the evaluation of storage alternatives. Lincoln County also has data and information which has been compiled during our Watershed Planning process.	Storage of excess runoff water from Crab Creek and its tributaries for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation.	Comment # 2, WRIA 43 Comments on Columbia River Management Program EIS to Derek Sandison, Ecology, June 2, 2006	The Steering Committee for the WRIA 43 Planning Unit provided comments on water storage to be included in the EIS Scoping for the Columbia River Water Management Program as part of ESSHB 2860. The Planning Unit is extremely interested in the ESSHB 2860 process, as the northeastern extent of the Odessa Subarea is located within the boundaries of WRIA 43.	2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	The WRIA 43 Planning Unit request that the feasibility of transporting a portion of the stored water from the proposed Hawk Creek storage facility to the headwaters of Crab Creek be conducted. Specifically, we would request that IF the Hawk Creek impoundment is a final alternative, that a portion of the stored water be evaluated to be directly discharged to the surface waters of Crab Creek at it's headwaters and/or be evaluated for ASR capacity into the unconfined and/or basalt aquifers within WRIA 43 to potentially mitigate surface and subsurface flows in the Crab Creek drainage which is a natural recharge area to the Potholes Reservoir and the Odessa subarea. Potential feasible conveyance and discharge alternatives may include transporting a portion of the stored water to the headwaters of Lake Creek and/or Bluestem Creek near Davenport, Washington. Water could be discharged to the surface water bodies to enhance instream flows in Crab Creek and/or into the shallow unconfined aquifer and/or Columbia River Basalt (CRB) aquifers which have been interpreted to contribute baseflow back to Crab Creek or recharge the basalt aquifers utilized by the deep well irrigators in the Odessa subarea. A further evaluation of the hydrostratigraphy would be required to assess the feasibility of these alternatives.	Storage of excess runoff water from Crab Creek and its tributaries for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation.	Comment # 4, WRIA 43 Comments on Columbia River Management Program EIS to Derek Sandison, Ecology, June 2, 2006	The Steering Committee for the WRIA 43 Planning Unit provided comments on water storage to be included in the EIS Scoping for the Columbia River Water Management Program as part of ESSHB 2860. The Planning Unit is extremely interested in the ESSHB 2860 process, as the northeastern extent of the Odessa Subarea is located within the boundaries of WRIA 43.	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	The WRIA 43 Planning Unit requests that the feasibility of storing water in the headwaters of Sinking Creek, both via direct discharge to the surface waters of Sinking Creek and/or through ASR options into the unconfined shallow aquifers and/or basalt aquifers be evaluated. Water can be derived from existing sources such as the Columbia River. Water stored in the Sinking Creek drainage can be utilized to mitigate decreased steam flows to Sinking Creek, a tributary to Crab Creek, which is a natural recharge area to the Potholes Reservoir and the Odessa subarea.	Storage of excess runoff water from Crab Creek and its tributaries for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation.	Comment # 5, WRIA 43 Comments on Columbia River Management Program EIS to Derek Sandison, Ecology, June 2, 2006	The Steering Committee for the WRIA 43 Planning Unit provided comments on water storage to be included in the EIS Scoping for the Columbia River Water Management Program as part of ESSHB 2860. The Planning Unit is extremely interested in the ESSHB 2860 process, as the northeastern extent of the Odessa Subarea is located within the boundaries of WRIA 43.	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	The WRIA 43 Planning Unit requests that other alternatives outside of the surface water reservoirs be proposed. Specifically, the evaluation of aquifer storage and recovery (ASR) into the shallow unconfined aquifer or the basalt aquifers. The current scoping document does not address any potential ASR opportunities which may assist in mitigating multiple issues, such as decreased stream flows to tributaries of the Columbia River (specifically Crab Creek), natural recharge through surface and shallow groundwater to the Potholes Reservoir, and recharge to CRB water users in the Odessa subarea through ASR programs within WRIA 43. The WRIA 43 Planning Unit strongly recommends that Ecology and the BOR evaluate potential ASR projects in WRIA 43 which may mitigate multiple issues throughout Lincoln, Grant and Adams Counties. Properly designed ASR projects in suitable areas, such as the CRB aquifers in WRIA 43 which recharge the Odessa Subarea Aquifer, could store water without displacing people and/or habitat as would result in the construction of surface water reservoirs. In addition, utilizing ASR projects could create new water for users and return cool water back to the Columbia River as baseflow through the Crab	Storage of excess runoff water from Crab Creek and its tributaries for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation.	Comment # 6, WRIA 43 Comments on Columbia River Management Program EIS to Derek Sandison, Ecology, June 2, 2006	The Steering Committee for the WRIA 43 Planning Unit provided comments on water storage to be included in the EIS Scoping for the Columbia River Water Management Program as part of ESSHB 2860. The Planning Unit is extremely interested in the ESSHB 2860 process, as the northeastern extent of the Odessa Subarea is located within the boundaries of WRIA 43.	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	The WRIA 43 Planning Unit requests that if Ecology and/or the BOR evaluates water storage alternatives that are within or transport water from out of the boundaries of WRIA 43 for ASR or other storage projects, an evaluation of the hydrostratigraphy of the Crab Creek basin needs to be completed.	Storage of excess runoff water from Crab Creek and its tributaries for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation.	Comment # 7, WRIA 43 Comments on Columbia River Management Program EIS to Derek Sandison, Ecology, June 2, 2006	The Steering Committee for the WRIA 43 Planning Unit provided comments on water storage to be included in the EIS Scoping for the Columbia River Water Management Program as part of ESSHB 2860. The Planning Unit is extremely interested in the ESSHB 2860 process, as the northeastern extent of the Odessa Subarea is located within the boundaries of WRIA 43.	2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA	Unknown	0-5 yrs	High	The representatives at the open houses suggested that the most feasible (surface storage) alternatives would require storage of approximately one million acre-feet of water. The WRIA 43 Planning Unit requests that Ecology still consider the opportunity of constructing smaller scale projects along the mainstem Columbia River and/or its tributaries.	Storage of excess runoff water from Crab Creek and its tributaries for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation.	Comment # 8, WRIA 43 Comments on Columbia River Management Program EIS to Derek Sandison, Ecology, June 2, 2006	The Steering Committee for the WRIA 43 Planning Unit provided comments on water storage to be included in the EIS Scoping for the Columbia River Water Management Program as part of ESSHB 2860. The Planning Unit is	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented across WRIA 43	Unknown	0-5 yrs	High	The WRIA 43 Planning Unit requests that the BOR and Ecology work with the WRIA 43 Planning Unit and Lincoln County to develop an understanding of how the WRIA 43 alternative solutions put forth in our draft Watershed Plan can assist with the goals and objectives to mitigate declining water to the Odessa subarea. In addition, we would request that Ecology and the BOR work with the WRIA 43 Planning Unit to assist in the evaluation of storage projects in the Upper Crab Creek drainage which may store excess flows of Crab Creek during winter months and infiltrate via ponds and/or trenches to increase base flow to Crab Creek and the shallow aquifer which is a natural recharge to the Potholes Reservoir.	Storage of excess runoff water from Crab Creek and its tributaries for release later in the year is one way to increase the amount of water available for use in summer and early fall when it is most needed. Water storage is one way to add to the amount of water made available by water conservation.	Comment # 10, WRIA 43 Comments on Columbia River Management Program EIS to Derek Sandison, Ecology, June 2, 2006	The Steering Committee for the WRIA 43 Planning Unit provided comments on water storage to be included in the EIS Scoping for the Columbia River Water Management Program as part of ESSHB 2860. The Planning Unit is extremely interested in the ESSHB 2860 process, as the northeastern extent of the Odessa Subarea is located within the boundaries of WRIA 43.	2006
Lincoln County CD	Dean White (509)725-4181 ext. 119 dean-white@wa.nacdnet.org	Other	WRIA 43 WIT		General Water Conservation	The amount of water stored and released later in the year will depend upon the type and scale of the specific projects implemented in the Lake Creek sub-watershed	Unknown	0-5 yrs	High	The Lincoln County Conservation District completed the Lake Creek Watershed Water Reuse Feasibility Study Report in January 2000 in fulfillment of Centennial Clean Water Grant # G9800056 administered through the Department of Ecology. The report evaluated the potential for using treated waste water from the City of Spokane, moving the water to the headwaters of Lake Creek in the Highway 2 area between Creston and Davenport, and rehydrating numerous dry lakes and sections of Lake Creek all the way down the Lake Creek drainage to its confluence with Crab Creek west of Odessa. The report also gathered baseline water quality all along the Lake Creek drainage. This potential project has never been implemented. One major reason for this includes the high cost that would be incurred to move the water to Lake Creek. Another reason is that treated waste water from the City of Spokane constitutes a major portion of the stream flow in the lower Spokane River in summer, and diverting this water to Lake Creek would significantly and adversely affect water quantity and quality in this stretch of the Spokane River.	The benefits that were listed for diverting treated waste water from the City of Spokane to the headwaters of Lake Creek included: The reduction of nutrient rich water to the lower Spokane River and Lake Roosevelt; the rehydration of dry lakes and dry sections of the creek in the Lake Creek drainage; reestablish riparian habitat for migrating waterfowl, upland game, and other wildlife; reestablish tourism and recreation, including hunting, fishing, boating, and swimming; and enhance economic development. The major lakes in the Lake Creek drainage, moving upstream to downstream, that could benefit from increased water include: Z-Lake, Wall Lake, Upper Twin Lake, Lower Twin Lake, Coffeepot Lake, Deer Lake, Browns Lake, Tavares Lake, Neves Lake, Wederspahn Lake, Pacific Lake, and Bobs Lakes. During drought years, the lakes below Deer Lake can and do dry up and remain dry until the next high runoff year(s).	Lake Creek Watershed Water Reuse Feasibility Study Report, January 2000, Lincoln County Conservation District	Some concerns listed for the Lake Creek project included: The adverse affects of the high phosphorous and high nitrate content of the treated waste water on the Lake Creek drainage, if no further treatment was done; constructed wetlands or agricultural crops should be used to treat the waste water before it entered Lake Creek; the current channel of Lake Creek is not big enough to handle significantly higher flows throughout the year and bridges and culverts would also have to be enlarged; the treated waste water that	2006
Asotin County CD	Cheryl Sonnen (509)758-8012	Property Owner	Mark Bogar	Leo Beard	On-Farm Efficiency			0-5 yrs	Low	Difficult to determine water savings. Requires another site visit.				2006
Asotin County CD	Cheryl Sonnen (509)758-8012	Property Owner	Jon Mallory	Leo Beard	On-Farm Efficiency	6.6	2007	0-5 yrs	High	3 acres, pasture, additional pipe to solid set system, install low flow nozzles	Improvement in water quantity			2006
Asotin County CD	Cheryl Sonnen (509)758-8012	Property Owner	Casey Hagenah	Herman Hagenah	On-Farm Efficiency	6.6	2007	0-5 yrs	High	3 acres, pasture, additional pipe to solid set system, install low flow nozzles, timer	Improvement in water quantity			2006
Asotin County CD	Cheryl Sonnen (509)758-8012	Property Owner	Tom Hendrickson	Ted Mullins	On-Farm Efficiency	25	2007	0-5 yrs	High	25 acres, pasture, additional pipe to solid set, install low flow nozzles, timer	Improvement in water quantity			2006
Asotin County CD	Cheryl Sonnen (509)758-8012	Property Owner	Keith Ausman	Earle Ausman	On-Farm Efficiency	16	2007	0-5 yrs	High	17 acres, grass hay, traveling boom, install low flow nozzles	Improvement in water quantity			2006
Asotin County CD	Cheryl Sonnen (509)758-8012	Property Owner	Harold Hough	Harold Hough	On-Farm Efficiency	6.6	2007	0-5 yrs	High	3 acres pasture, additional pipe to solid set, install low flow nozzles, timer	Improvement in water quantity			2006
Asotin County CD	Cheryl Sonnen (509)758-8012	Property Owner	Carl Flynn	Edna Patrick	On-Farm Efficiency	9	2007	0-5 yrs	High	12 acres pasture, additional pipe to solid set, install two valves, new pump at second diversion site	Improvement in water quantity			2006
Asotin County CD	Cheryl Sonnen (509)758-8012	Property Owner	Joe Curl	Joe Curl	On-Farm Efficiency	5.6	2007	0-5 yrs	High	3 acres pasture, additional pipe to solid set, install low flow nozzles, timer	Improvement in water quantity			2006
Asotin County CD	Cheryl Sonnen (509)758-8012	Property Owner	Shaan Forsberg	Shaan Forsberg	On-Farm Efficiency									2006
Asotin County CD	Cheryl Sonnen (509)758-8012	Property Owner	Perry Brott	George Brott	On-Farm Efficiency									2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	55.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	71.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	100.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	53.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	49.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	66.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	55.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	60.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	49.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	50.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	55.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	52.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	52.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

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Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	56.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	92.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	55.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	52.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

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Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	71.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	59.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	69.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	56.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	54.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	53.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	60.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	80.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	97.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	60.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	52.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	63.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	49.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	74.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	131.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	58.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	54.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	59.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	79.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	63.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	69.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	60.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	49.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	66.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	58.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	49.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	68.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	63.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	78.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	75.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	64.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	68.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	78.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	67.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	64.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	67.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	54.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	63.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

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Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	64.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	61.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	69.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	63.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

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Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	50.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	49.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	64.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	55.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	50.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	54.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	50.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	76.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	54.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	128.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	51.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	61.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	80.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	50.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	49.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	85.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

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Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	132.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	77.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	57.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	66.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	52.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	54.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	65.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	68.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	68.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	61.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	63.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	129.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	99.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	59.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	51.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	55.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	54.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	69.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	108.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	54.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	56.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	52.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	58.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	56.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	77.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	74.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	80.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	64.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	82.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	61.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	49.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	72.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	53.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	52.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	55.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	73.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	89.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

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Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	58.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	52.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	66.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	126.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	126.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	72.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	54.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	62.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	53.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	66.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	62.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	122.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	76.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	53.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	54.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	57.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	75.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	55.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	54.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	50.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	55.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	49.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	67.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	56.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	57.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	50.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	79.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	55.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	55.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	62.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	53.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	69.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	68.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	55.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	88.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	56.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	65.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	54.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	72.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	68.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	60.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	109.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	83.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

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Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	84.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	73.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	66.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	97.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	79.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	142.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	73.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	91.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	58.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	52.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	54.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	60.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	61.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	61.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	82.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	105.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	53.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	62.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	51.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	58.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	51.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	63.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	121.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	71.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	66.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	95.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	60.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	58.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	62.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	86.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	50.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	53.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	58.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	79.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	89.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	77.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	52.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	136.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	56.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	101.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	100.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	62.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	68.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	49.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	55.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.66	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	129.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	52.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	49.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	60.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.07	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.6	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

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Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.98	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	55.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	77.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.27	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	53.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	2		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.01	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.785	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.075	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.995	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.025	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.67	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.51	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.71	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.4	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.13	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.09	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.42	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.05	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.895	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.915	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.515	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.635	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.685	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.78	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.405	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.885	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.54	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.405	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.2	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.895	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.115	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.67	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.905	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.71	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.36	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.715	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.655	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.96	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.485	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.98	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.305	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.81	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.305	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.105	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.105	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.795	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.51	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.335	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.145	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.625	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.365	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.925	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.175	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.65	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.23	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.76	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.06	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.62	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.65	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.22	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.255	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.94	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.375	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.175	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.98	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.035	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.51	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.665	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.44	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.765	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.875	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.595	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.21	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.81	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.81	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.855	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.945	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.195	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.855	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.555	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.58	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.57	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.285	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.765	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.69	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.48	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.04	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.025	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.325	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.485	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.89	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.53	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.895	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.545	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.96	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.71	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.555	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.27	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.805	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.965	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.985	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.3	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.895	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.025	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.195	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.89	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.365	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.005	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.905	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.085	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.865	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.645	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.625	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.57	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.03	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.44	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.545	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.74	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.315	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.96	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.415	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.545	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.06	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.285	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.435	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.58	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.485	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.455	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.765	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.455	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.54	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.485	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.115	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.375	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.89	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.62	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.485	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.24	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.24	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.255	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.92	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.2	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.95	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.105	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.525	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.765	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.585	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.145	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.11	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.635	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.13	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.605	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.705	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.94	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.975	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.65	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.05	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.875	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.365	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.025	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.29	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.97	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.77	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.325	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.405	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.3	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.31	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.435	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.87	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.44	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.325	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.68	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.925	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.92	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.94	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.94	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.285	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.995	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.31	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.375	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.58	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.865	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.245	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.605	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.285	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.58	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.7	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.27	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.54	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.975	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.89	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.825	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.105	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	49.275	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.305	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.435	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.53	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.06	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.85	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.505	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.545	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.175	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.805	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.305	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.265	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.425	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.195	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.115	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.15	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.03	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.765	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.51	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.1	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.87	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.12	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.795	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.735	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.93	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.3	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.585	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.665	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.04	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.81	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.39	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.41	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.655	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.87	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.73	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.305	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.485	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.27	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.29	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.115	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.83	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.41	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.145	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.72	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.345	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.81	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.26	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.27	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.03	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.495	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.23	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.55	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.145	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.625	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.66	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.92	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.265	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.93	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.345	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.75	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.965	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.435	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.345	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.775	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.91	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.775	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.405	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.72	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.495	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.115	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.875	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.36	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.74	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.28	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.69	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.63	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.305	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.3	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.62	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.96	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.64	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.11	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.085	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.26	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.425	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.19	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.875	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.79	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.97	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.005	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.545	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.925	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.895	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.39	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.92	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.035	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.545	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.565	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.505	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.68	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.895	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.945	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.99	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	56.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.81	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.85	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.67	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.105	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.435	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.86	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.245	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.79	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.165	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.085	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.06	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.975	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.17	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.79	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.525	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.59	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.78	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.875	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.62	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.165	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.79	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.02	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.88	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.2	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.605	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.87	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.69	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.66	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.795	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.865	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.53	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.5	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.135	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.165	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.195	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.04	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.155	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.925	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.445	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.705	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.765	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.325	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.685	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.285	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.855	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.72	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.195	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.89	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.855	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.75	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.005	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	64.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.245	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.945	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.51	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.665	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.735	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.895	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.565	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.2	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	125.19	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.03	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.84	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.28	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.15	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.665	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.78	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.3	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.895	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.515	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.78	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.44	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.32	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.26	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.415	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.005	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.485	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.715	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.96	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.68	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.765	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.54	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.595	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.075	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	59.265	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.01	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.15	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.39	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.045	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.4	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.23	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.165	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.48	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.88	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.085	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.945	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.135	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.085	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.96	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.06	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.56	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.005	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.455	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.185	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.54	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.255	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.655	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.56	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.035	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.525	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.39	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.715	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.515	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.72	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.02	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.425	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.025	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.275	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.28	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.815	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.625	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.28	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.12	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.785	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.035	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.625	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.985	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.265	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.4	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.665	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.085	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.455	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.585	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.115	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.94	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.655	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.025	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.925	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.85	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.825	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.825	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.355	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.075	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.965	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.31	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.02	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.155	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.455	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.82	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.5	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.565	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.375	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.255	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.7	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.545	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.65	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.955	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.21	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.12	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.98	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.26	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.065	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.995	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.94	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.02	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.085	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.48	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.025	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.065	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.305	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.375	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.045	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.175	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.28	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.95	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.965	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.275	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.765	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.51	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.26	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.22	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.915	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.355	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.365	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.7	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.135	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.75	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.165	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.7	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.67	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.525	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.365	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.88	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.105	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.5	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.535	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.275	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.195	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.23	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.87	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.035	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.69	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.82	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.88	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.24	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.965	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.495	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.29	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.78	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.055	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.245	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.345	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.16	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.865	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.66	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.05	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.735	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.48	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	50.76	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.39	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.535	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.64	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	53.775	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.105	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.195	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.715	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.985	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.065	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.46	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.285	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.065	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.94	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.86	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.84	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.04	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.88	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.795	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.24	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.68	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.41	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.805	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.64	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.95	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.595	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.87	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.725	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.505	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.84	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.67	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.165	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.335	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.06	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.795	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.365	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.355	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.12	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.27	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.18	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.735	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.435	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.245	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.655	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.735	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.985	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.305	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.2	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.16	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.605	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.65	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.105	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.62	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.315	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.235	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.645	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.74	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.63	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.37	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.03	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.87	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.69	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.16	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.795	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.27	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.765	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.875	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.525	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.97	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.42	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.825	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.305	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.66	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.285	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.305	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.89	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.17	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.28	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.77	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.71	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.995	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.055	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.135	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.93	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.355	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.725	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.3	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.405	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.09	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.21	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.485	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.705	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.715	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.485	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.85	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.26	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.46	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.13	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.28	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.665	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.11	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.515	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.2	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.165	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.195	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.2	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.635	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.01	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.91	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.085	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.735	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.045	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.245	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.425	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.03	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.945	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.85	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.185	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.3	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.505	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.44	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.005	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.665	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.375	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.805	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.2	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.41	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.685	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.425	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.18	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.625	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.51	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.46	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.03	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.485	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.58	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.535	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.165	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.065	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.39	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.895	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.78	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.885	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.29	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.16	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.455	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.705	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.24	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.325	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.97	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.135	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.555	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.66	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.16	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.93	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.19	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.3	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.365	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.815	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.325	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.705	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.79	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.595	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.99	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.79	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.645	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.67	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.005	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.945	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.37	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.86	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	57.375	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.455	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.02	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.185	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.92	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.035	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.4	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.735	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.965	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.96	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.1	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.555	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.91	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.89	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.925	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.115	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.88	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.855	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.23	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.175	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.795	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.025	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.69	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.12	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.965	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.645	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.325	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.605	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.335	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.87	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.88	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.01	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.23	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.945	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.765	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.585	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.71	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.795	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.2	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.97	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.955	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.225	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.435	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.995	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.91	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.72	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.325	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.355	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.05	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.29	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.985	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.685	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.21	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.895	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.2	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.355	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.93	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.67	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.27	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.26	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.85	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.09	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.055	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.925	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.175	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.58	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.605	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.95	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.23	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.06	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.58	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.97	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	89.145	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.2	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.21	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.16	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.115	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.19	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.54	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.53	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.165	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.435	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.795	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.625	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.195	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.79	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.985	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.875	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.1	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.255	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.39	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.89	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.15	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.825	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.01	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.725	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.355	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.155	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.455	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.21	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.555	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.425	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.62	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.195	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.24	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.285	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.605	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.995	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.025	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.68	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.79	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.765	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.5	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.735	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.51	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.37	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.645	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.53	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.95	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.24	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.545	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.635	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.645	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.715	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.7	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.815	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.895	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.46	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.94	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.775	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.225	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.445	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.2	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.005	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.17	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.72	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.18	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.83	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.635	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.98	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.89	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.51	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.93	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.16	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.21	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.105	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.515	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.725	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.405	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.82	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.025	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.685	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.625	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.41	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.145	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.74	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.69	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	129.87	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.555	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.825	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.44	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.505	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.325	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.255	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.425	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.11	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.99	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.515	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.65	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.13	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.905	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.635	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.37	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.62	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	47.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.345	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.035	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.685	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.65	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.655	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.605	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.19	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.905	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.96	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.5	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.87	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.365	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.365	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.165	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.21	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.075	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.71	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.725	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.685	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.625	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.305	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.77	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.15	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.91	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.05	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.455	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.87	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.865	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.345	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.435	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.81	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.79	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.23	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.06	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.63	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.39	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.795	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.715	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.84	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.655	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.97	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.15	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.17	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.47	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.3	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.855	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.26	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.585	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.99	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.955	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.195	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.04	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.55	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.87	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.5	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.715	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.405	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.085	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.625	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.445	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.665	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.71	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.345	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.36	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.47	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.865	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.02	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.17	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.41	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.5	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.51	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.805	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.585	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.26	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.53	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.175	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.37	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.555	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.925	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	52.155	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.98	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.275	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.665	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.235	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.65	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.705	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.505	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.68	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.445	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.77	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	54.405	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.225	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.95	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.305	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.405	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	41.085	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.59	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.29	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.99	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.955	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.415	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.055	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.085	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.795	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.16	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.74	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.345	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.435	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.28	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.39	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.455	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.96	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.94	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.94	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.115	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.965	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.28	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.53	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.275	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.265	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.54	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.53	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.715	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.75	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.005	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.025	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.15	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.73	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.24	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.15	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.355	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.68	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.06	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.24	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.46	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.045	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.265	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.56	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.92	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.85	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.67	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.535	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.69	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.285	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.36	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.455	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.455	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.115	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.06	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.65	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.665	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.47	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.63	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.985	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	55.98	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.495	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.55	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.265	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.24	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.035	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.135	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.88	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.165	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.98	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.84	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.09	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.53	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.56	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.875	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.555	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.645	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.05	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.95	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.155	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.98	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.895	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.135	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.425	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.57	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.1	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.29	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.59	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.68	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.445	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.495	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.765	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.005	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.445	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.425	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.29	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.895	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.815	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.105	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.425	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.225	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.815	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.01	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.97	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.44	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.005	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.565	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.605	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.62	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.445	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.805	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.1	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.97	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.325	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.4	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.245	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.735	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.045	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.415	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.88	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.505	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.89	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.445	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.86	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.18	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.62	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Grant CD	Ron Hull (509)754-2463, X5	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner	Douglas	On-Farm Efficiency	238	2006	>10 yrs	Medium	**Calculation Methodology** Approximately 98% of the irrigated acreage in Douglas County is in tree fruit production, the remainder is irrigated pasture. The base calculations assume three acre feet per irrigation season.	Increase in Columbia River instream flows.	District Manager 509-745-8362		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	526	2006	>10 yrs	Medium	An estimate of the acreage was made using ArcGIS and a USDA 2005 compliance color photo of Douglas County. Any irrigated acreage included within one of the two irrigation districts in Douglas County (Greater Wenatchee or Wenatchee Reclamation) was removed from the values shown. Professional judgement was used to break down the overall types of irrigation infrastructure. The assumed infrastructure breakdown is: 5% Overhead Impact, 40% Undertree Impact, 40% Undertree Micro, 5% Undertree Emitter, 5% Other (hand lines or wheel lines). NRCS efficiency factors were used to estimate the ammount of water savings potential. An efficiency of 90% for Undertree Emitters was used as the maximum potential. Overhead Impacts 60%, Undertree Impacts 75%, Undertree Micros 85%, Other 65%. The potential water savings is the result of multiplying the acreage by the estimated infrastructure breakdown percentage, then multiplied by the difference between the maximum efficiency and the estimated current efficiency, then multiplied by three AF. This is repeated for each type of estimated infrastructure (Overtree Imp., Undertree Micro etc.) and then all are added together to estimate the potental AF savings in each Township and Range. To estimate the cost using 2006 figures, the NRCS EQIP cost share rate of $1,200/acre at 75% cost share is used at an equivalent of 100% cost share ($1,600/acre). With historical EQUIP funding levels of $500,000 per year, the estimated time for completion would be greater than 10 years. The cost estimates relfect a 100% implementation to the maximum efficiency infrastructure (90% efficient) and is highly unlikely to completely occur.	Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	9	2006	>10 yrs	Medium		Increase in groundwater aquifer (groundwater source > 1 mile from Columbia River).	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	1	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	19	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	52	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	481	2006	>10 yrs	Medium		Increase in groundwater aquifer (groundwater source > 1 mile from Columbia River).	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	289	2006	>10 yrs	Medium		Increase in groundwater aquifer (groundwater source > 1 mile from Columbia River).	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	64	2006	>10 yrs	Medium		Increase in groundwater aquifer (groundwater source > 1 mile from Columbia River).	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	250	2006	>10 yrs	Medium		Increase in groundwater aquifer (groundwater source > 1 mile from Columbia River).	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	42	2006	>10 yrs	Medium		Increase in groundwater aquifer (groundwater source > 1 mile from Columbia River).	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	23	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	92	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	156	2006	>10 yrs	Medium		Increase in groundwater aquifer (groundwater source > 1 mile from Columbia River).	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	389	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	132	2006	>10 yrs	Medium		Increase in groundwater aquifer (groundwater source > 1 mile from Columbia River).	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	405	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	325	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	61	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	6	2006	>10 yrs	Medium		Increase in groundwater aquifer (groundwater source > 1 mile from Columbia River).	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	29	2006	>10 yrs	Medium		Increase in groundwater aquifer (groundwater source > 1 mile from Columbia River).	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	194	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	232	2006	>10 yrs	Medium		Increase in groundwater aquifer (groundwater source > 1 mile from Columbia River).	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	12	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	26	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	196	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	313	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	4	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	645	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	585	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	3	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	9	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	18	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Foster Creek CD	District Manager (509)745-8362	Property Owner	Property Owner		On-Farm Efficiency	43	2006	>10 yrs	Medium		Increase in Columbia River instream flows.	District Manager 509-745-8362		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.115	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.605	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.065	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.51	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.86	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.565	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.5	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.065	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.525	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.76	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.985	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.15	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.705	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.64	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.605	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.715	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.54	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.005	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.105	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.725	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.505	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.235	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.26	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.89	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.865	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.455	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.735	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.585	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.72	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.46	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.055	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.175	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.815	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.645	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.025	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.99	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.085	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.685	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.235	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.87	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.53	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.405	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.71	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.15	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.58	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.855	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.865	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.91	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.795	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.805	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.715	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.7	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.855	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.27	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.26	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.245	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.705	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.655	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.865	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.93	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.555	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.92	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.56	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.855	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.26	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.665	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.035	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.75	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.46	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.77	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.885	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.94	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.73	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.93	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.245	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.29	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.48	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.665	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.06	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.98	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.84	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.175	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.88	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.41	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.97	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.75	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.145	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.545	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.995	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.31	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.63	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.66	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.59	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.94	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.485	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.68	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.505	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.945	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

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Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.345	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.825	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.98	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.645	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.905	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.88	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.175	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.78	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.26	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.705	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.005	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.44	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.025	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.15	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.79	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.4	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.2	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.285	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.595	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.98	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

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Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.15	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.635	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.44	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.36	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.085	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.19	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.425	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.665	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.305	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.56	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.42	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.71	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.285	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.19	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.5	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.965	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.92	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.605	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.695	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.235	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.235	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.04	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.805	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.335	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.93	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.67	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.09	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.62	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.17	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.185	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.735	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.735	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	49.68	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.21	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.175	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.69	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.96	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.96	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.545	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.325	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.44	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.355	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.63	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.5	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.88	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.785	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.055	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.79	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.365	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.335	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.13	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.16	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.055	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.525	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.525	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.795	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.97	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.195	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.825	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.62	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.53	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.71	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

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Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.635	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.375	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.245	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.09	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.345	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.495	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.54	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.855	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.81	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.155	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.175	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.28	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.76	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.545	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.41	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.175	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.085	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.4	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.19	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.225	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.03	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.44	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.23	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.88	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.27	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.035	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.36	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.88	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.075	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.71	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.58	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.225	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.535	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.445	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.38	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.48	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.685	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.625	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.065	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.87	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.915	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.775	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.37	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.775	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.635	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.525	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.265	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.26	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.06	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.635	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.885	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.805	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.03	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.555	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.05	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.405	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.115	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.01	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.275	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.77	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.275	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

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Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.265	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.535	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.22	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.75	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.41	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.825	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.585	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.285	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.445	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.495	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.265	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.335	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.39	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.2	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.285	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.055	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.625	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.79	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	30.96	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.005	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.255	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.485	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.69	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.16	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.985	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.945	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.5	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.36	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.595	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.585	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.22	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.155	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.945	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.66	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.845	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.305	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.755	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.26	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.7	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.98	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.92	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.97	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.17	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.815	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.05	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.165	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.905	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.04	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.99	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.555	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.875	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.77	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.185	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.065	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.335	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.69	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.81	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.485	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.585	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.54	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.63	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.035	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.12	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.44	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.72	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.71	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.53	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.84	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.71	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.395	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.065	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.925	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.42	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.285	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.99	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.99	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.875	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.545	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.575	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.67	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.715	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.795	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.84	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.95	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.965	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.325	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.665	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.17	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.655	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.315	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.51	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.05	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.915	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

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Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.815	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.02	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.225	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.515	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.51	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.21	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.11	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.145	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.39	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.3	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.415	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.1	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.9	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.57	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.525	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.29	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.53	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.495	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.36	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.495	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.99	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.71	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.48	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.025	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.445	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.275	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.32	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.77	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.23	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.78	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.645	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.335	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.705	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.185	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.275	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.495	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.84	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.855	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.31	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.69	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.96	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.485	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.945	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.71	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.955	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.04	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.12	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.5	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.77	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.98	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.73	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.945	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.855	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.99	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.87	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.065	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.92	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.645	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.33	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.785	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.125	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.975	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.97	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.13	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.72	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.77	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

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Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.235	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.565	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.72	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.105	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.74	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.635	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.78	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.89	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.775	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.735	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.89	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.355	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.51	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.38	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.405	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.455	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.92	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.44	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.685	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.405	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.56	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.995	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.305	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.91	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.36	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.17	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.05	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.06	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.105	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.24	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.79	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.81	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.46	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.58	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.585	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.46	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.495	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.265	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.735	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.98	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.195	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.925	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.195	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.105	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.73	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.91	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.54	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.725	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.735	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.525	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.355	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.57	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.92	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.025	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.065	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.895	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.285	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.535	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.55	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.57	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.12	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.95	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.675	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.25	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.095	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.815	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.62	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.375	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.385	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.14	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.6	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.66	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.145	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.355	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.175	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.055	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.595	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.17	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.805	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.945	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.935	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.915	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.585	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.165	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.06	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.22	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.825	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.275	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.275	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.335	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.97	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.38	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.465	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.705	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.03	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.145	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.105	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.43	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.685	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.865	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.485	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.555	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.95	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.145	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.2	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.345	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.02	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.015	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.88	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.23	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.14	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.375	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.645	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.42	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.15	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.065	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.205	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.44	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.625	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.91	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.505	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.375	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.98	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.475	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.35	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.515	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.91	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.36	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.825	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.57	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.39	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.93	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.49	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.38	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.07	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.615	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.775	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.215	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	65.565	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.8	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.415	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.435	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.565	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.295	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.975	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.93	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.17	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.195	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.745	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.72	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.355	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.38	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.73	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.45	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.34	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.64	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.95	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.52	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.5	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.835	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.585	2006	0-5 yrs	Medium	The proposed project would convert 90% of the existing Handline or Wheelline irrigation system to center pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006

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Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.46	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	44.1	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.12	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.95	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	67.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.74	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	43.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.26	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.47	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006

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Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	34.2	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.02	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.25	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.82	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	0.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.33	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.23	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	33.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	29.52	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	98.73	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	42.03	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.18	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.69	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	64.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	32.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.67	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	46.71	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.96	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.7	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.48	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.31	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.72	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.64	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.78	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	37.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	39.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	31.5	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.45	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.55	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006

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Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.06	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.13	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.89	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.01	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.8	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	24.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.76	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.24	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.59	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.11	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.87	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.3	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.83	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.75	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006

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Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	21.15	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.58	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.36	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.35	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.86	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.4	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	50.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.84	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.92	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.04	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.94	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.57	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	36.09	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	49.41	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	38.79	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22.14	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	12.51	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	27.99	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.62	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.43	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	14.85	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	5.22	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9.63	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	4.68	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	3.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	19.53	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	17.37	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	11.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	9	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.28	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	67.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	48.42	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	23.49	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	25.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	10.44	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.29	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.88	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	1.08	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.16	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.34	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6.93	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	18.54	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7.56	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.38	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.39	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	45.81	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	26.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	40.77	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	35.91	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	2.61	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	20.97	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	28.17	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	16.65	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	8.19	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	15.21	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.05	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Franklin CD	Mark Nielson	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	13.32	2006	0-5 yrs	High	The proposed project would convert 75% of the existing furrow irrigation to center pivot irrigation. 5% of the furrow irrigation would be fallowed corners.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.	Franklin CD		2006
Underwood CD	Jim White	Property Owner	Various		On-Farm Efficiency					Landowners would rather not be identified due to water rights concerns. We were able to identify 4 flood irrigation to Pivot Irrigation possibilities, and 2 Sprinkler (wheel-line) irrigation to Pivot irrigation possibilities. One landowner estimated the cost of his project at $50,000. Projects would be on sites of about 15-40 acres.	Power savings would be a side benefit, for wheel/Pivot conversions, as Pivots use much less electricity than wheel lines.			2006
WSCC on behalf of Okanogan CD	Jon Culp (509)826-7212	Property Owner	landowner		On-Farm Efficiency	911	2005			Combination of hand lines and wheel lines: Hand lines: 164 sprinklers w/rainbird impact sprinkler heads with 11/64 nozzles at 40 psi giving 5.5 gpm. Wheel lines: 5 wheel lines w/170 rainbird impact sprinkler heads with 11/64 nozzles at 40 psi giving 5.5 gpm. New Irrigation System: Five (5) center pivots ranging in length from 571.2 ft. to 1,578.4 ft. w/Nelson R3000 regulated blue top rotators on drop tubes. Irrigation Season: May 1st through October 30th—184 days-14 days for cutting, drying, bailing, & misc. = 170 days irrigating	Water quality and fish passage			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Example CD	Joe Smith (509)826-7212	Property Owner	Billy Bob Jones	Billy Bob Jones	On-Farm Efficiency	400	2005	0-5 yrs	High	Project proposal is 80 acres of Handline irrigated alfalfa to convert to 78 acres under one full circle pivot. The 78 acres under the pivot conversion will result in 390 acre feet of diversion reduction from the center pivot conversion and the 2 acres in the fallowed corners will result in 10 af/yr of diversion reduction. The landowner will be ready to proceed in the fall of 2007. With a funding commitment, the landowner will withdrawal his application for change in place of use.	Water quality will result as the existing system has some surface runoff due to gradient that will be nullified under the pivots. He has also agreed to some riparian planting along the creek in conjunction with this project.	Example CD. 2003. Example CD Conservation Plan.		2006
Franklin CD & Grant CD	Mark Nielson & Ron Hull	Property Owner	Land Operator	USBR-Col. Basin Project	Irrigation Water Management	243503	2006	0-5 yrs	High	The proposed project would provide incentive payments to growers to perform Irrigation Water Management (IWM). It is estimated that within 5 years, 75% of the acreage (572,949 acres) within the Columbia Basin Project (CBP) and associated areas that pump ground water resulting from the CBP would implement IWM. An annual water savings of 0.425 ac-ft/ac would result from implementing IWM at an annual cost of $16 per acre.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Columbia Basin Ground Water Management Area (GWMA).		2006
Franklin CD & Grant CD	Mark Nielson & Ron Hull	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	7186	2006	0-5 yrs	Medium	The proposed project would convert existing high pressure over-tree irrigation systems to a low pressure under-tree system (micro or drip). It is estimated that 14,372 acres would be converted with an average water savings of 0.5 ac-ft/ac at a cost of $1,200 per acre.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD & Grant CD	Mark Nielson & Ron Hull	Property Owner	Land Operator	USBR-Col. Basin Project	Partial Season Acquisitions/Leases	30000	2006	0-5 yrs	Low	This project proposes an annual full season water bank program where a grower would be paid $150 per acre to not irrigate for the entire growing season. It is estimated that 10,000 acres would take advantage of this program with an average water savings of 3 ac-ft/ac and an annual cost of $1,500,000.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD & Grant CD	Mark Nielson & Ron Hull	Property Owner	Land Operator	USBR-Col. Basin Project	Partial Season Acquisitions/Leases	50000	2006	0-5 yrs	Medium	This project proposes an annual partial season water bank program where a grower would be paid $100 per acre to not irrigate during the months of July and August. It is estimated that 50,000 acres would take advantage of this program with an average water savings of 1 ac-ft/ac and an annual cost of $5,000,000.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD & Grant CD	Mark Nielson & Ron Hull	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	6779	2006	0-5 yrs	Low	The proposed project would convert existing high pressure over-head center pivot irrigation systems to low pressure drop-tubes center pivot irrigation systems. It is estimated that 45,196 acres would be converted with an average water savings of 0.15 ac-ft/ac at a cost of $30 per acre.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
Franklin CD & Grant CD	Mark Nielson & Ron Hull	Property Owner	Land Operator	USBR-Col. Basin Project	On-Farm Efficiency	22598	2006	0-5 yrs	Medium	This project would provide incentive payments to growers to conduct operational and maintenance activities to improve the efficiency of their center pivot irrigation systems. It is estimated that 1/3 of the center pivots (150,652 acres) annually would benefit from efficiency evaluations and maintenance. Average annual water savings are estimated at 0.15 ac-ft/acre at an annual cost of $2 per acre.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.	Franklin CD, Grant CD and GWMA estimates.		2006
East Columbia Basin Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	East Columbia Basin Irrigation District	United States Bureau of Reclamation	Lining/Piping	25,500	2006	0-5 yrs	Low	Piping projects not yet implemented from 1995 Water Conservation Plan are listed here. Cost Estimate and water savings are very preliminary. Costs based upon average cost of $30/LF for lateral piping. Water Conservation Plan is currently under revision	Improves operation and management capabilities, reduces right-of-way requirements, improves agricultural suitability of some land.	MWG 1995 and ECBID 2006.	also in WRIA 41, Grant and Franklin counties	2006
East Columbia Basin Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	East Columbia Basin Irrigation District	United States Bureau of Reclamation	Lining/Piping	7000	2006	0-5 yrs	Low	Lining projects not yet implemented from 1995 Water Conservation Plan are listed. Estimated costs are very preliminary and based on average lining cost of $20/LF. Additional lining projects will be proposed in updated Conservation Plan to be published	Reduces O&M	MWG 1995 and ECBID 2006.	also in WRIA 41, Grant and Franklin counties	2006
Benton Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Benton Irrigation District	United States Bureau of Reclamation	Lining/Piping	8,346	1999	0-5 yrs	High	Complete pressurized system conversion.		Davis 2000.	One of three alternatives.	2006
Kiona Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Kiona Irrigation District	Individual property owners	Lining/Piping	14,547	1995	0-5 yrs	High	Complete pressurized system conversion.		CH2M Hill. 1996. Kiona Irrigation District Comprehensive Water Conservation Plan.		2006
Columbia Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Columbia Irrigation District	Columbia Irrigation District	Lining/Piping	16,106	1999	unknown	unknown	Piping Lateral 1 and 2 canals and pressurizing Lateral 1; water savings due to decreasing seepage, evaporation, and operational spill.		SCM Consultants. 2001. Facsimile; Subject: Yakima River basin Watershed Plan.		2006
Columbia Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Columbia Irrigation District	Columbia Irrigation District	Lining/Piping	8,469	1999	unknown	unknown	Concrete line Main Canal; water savings due to decrease in seepage losses; approximately 16 miles of lining.		SCM 2001.		2006
Upper Touchet Ditches	Anchor Environmental (425)827-3243	Other Irrigation Entity (ditch company,etc)		Individual property owners	Lining/Piping	706	2005	unknown	unknown	Pipe existing open channel ditch; water savings due to decrease in seepage; estimated 3.5 miles to be piped.		HDR. 2006. Snake River Region Salmon Recovery and Walla Walla Watershed Detailed Implementation Plan.		2006
Greater Wenatchee Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Greater Wenatchee Irrigation District	Greater Wenatchee Irrigation District	Automation and System Control	unknown	2000	0-5 yrs	unknown	Retrofit five pumps with Variable Frequency Drives; two pumps in Brays Landing; two pumps in Howard's Flat, and one pump in East Unit.		Montgomery Water Group. 2000. Greater Wenatchee Irrigation District Water Conservation Plan.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Greater Wenatchee Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Greater Wenatchee Irrigation District	Greater Wenatchee Irrigation District	Automation and System Control	unknown	2000	0-5 yrs	unknown	Install SCADA systems; allows for remote monitoring and control of all system components.		MWG 2000 (GWID).		2006
Greater Wenatchee Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Greater Wenatchee Irrigation District	Greater Wenatchee Irrigation District	On-Farm Efficiency	unknown	2000	0-5 yrs	unknown	Provide water conservation assistance to District irrigators.		MWG 2000 (GWID).		2006
Greater Wenatchee Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Greater Wenatchee Irrigation District	Greater Wenatchee Irrigation District	Lining/Piping	unknown	2000	>10 yrs	unknown	Replace pipeline that is leaking.		MWG 2000 (GWID).		2006
South Columbia Basin Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	South Columbia Basin Irrigation District	United States Bureau of Reclamation	Lining/Piping	11,300	2002	0-5 yrs	High	Lining/piping district-wide; various laterals in many blocks; water savings due to decrease in seepage and evaporation losses; estimated 5.5 miles of laterals to be piped, 3 miles of laterals to be lined; work already started.	Reduces liability if failure occurs, increases structural integrity, reclaims land, reduces cleaning and maintenance, controls weeds.	MWG 2002 (SCBID).		2006
South Columbia Basin Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	South Columbia Basin Irrigation District	United States Bureau of Reclamation	Lining/Piping	unknown	2002	>10 yrs	Low	Lining/piping district-wide; various laterals in many blocks; water savings due to decrease in seepage and evaporation losses; estimated 32 miles of laterals to be lined or piped.	Reduces liability if failure occurs, increases structural integrity, reclaims land, reduces cleaning and maintenance, controls weeds.	MWG 2002 (SCBID).		2006
South Columbia Basin Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	South Columbia Basin Irrigation District	United States Bureau of Reclamation	Automation and System Control	unknown	2002	>10 yrs	Low	Install automated gates (eight), control structures (one), and SCADA systems (one) at various points along the Potholes East Canal; water savings due to improved operations.	Reduces operating risk.	MWG 2002 (SCBID).		2006
Quincy-Columbia Basin Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Quincy-Columbia Basin Irrigation District	United States Bureau of Reclamation	Lining/Piping	42,300	2002	unknown	High	Replace all lining in Block 89 in Quincy District; laterals are concrete-lined that have deteriorated after 40+ years of operation; water savings due to decrease in seepage loss in the lateral systems; estimated 60 miles of laterals to be relined.		Montgomery Water Group. 2002. Quincy-Columbia Basin Irrigation District Water Conservation Plan.		2006
Quincy-Columbia Basin Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Quincy-Columbia Basin Irrigation District	United States Bureau of Reclamation	Lining/Piping	5,060	2002	unknown	Medium	Piping district-wide; various laterals in many blocks; water savings due to decrease in seepage and evaporation losses; estimated 15 miles of laterals to be piped. Piping priorities may be different now (in 2006) but water savings likely representative of	Reduces liability if failure occurs, increases structural integrity, reclaims land, reduces cleaning and maintenance, controls weeds.	MWG 2002 (QCBID).		2006
Quincy-Columbia Basin Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Quincy-Columbia Basin Irrigation District	United States Bureau of Reclamation	Automation and System Control	unknown	2006	unknown	Medium	Line selected reaches of West Canal	Reduces operating risk.	Pers corrs. w/ Darvin Fales 2006		2006
Kittitas Reclamation District	Anchor Environmental (425)827-3243	Irrigation District	Kittitas Reclamation District	Kittitas Reclamation District	Lining/Piping	48,500	1999, 2001	>10 yrs	unknown	Preferred Alternative (1A) in 1999 Water Conservation Plan plus Alternative 2A in 2001 addendum to Water Conservation Plan.	Improved streamflow in Yakima River and Rig, I ittle and Manastash Creeks, Increased public safety, reduced O&M.	CH2M Hill. 1999. Kittitas Reclamation District Water Conservation Plan, Addendum #1, 2001		2006
Kittitas Reclamation District	Anchor Environmental (425)827-3243	Other Irrigation Entity (ditch company,etc)		Manastash Creek Water Users	Lining/Piping	13,730	2002	unknown	unknown	Pipe existing ditches and selected Kittitas Reclamation District laterals with pressurized pipes, also increase on-farm water conservation; water savings due to decrease in seepage and decrease in on-farm water use.	Fish passage conditions improved (four diversions still required on Manastash Creek).	Montgomery Watson Harza. 2002. Water Conservation Study for Manastash Creek Water Users.	One of six alternatives.	2006
Okanogan Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Okanogan Irrigation District	Okanogan Irrigation District	General Water Conservation	7,234	2002	0-5 yrs	unknown	Construction of new pump station on Okanogan River; pump would supplant water currently supplied through Salmon Creek.		Montgomery Water Group. 2002. Okanogan Irrigation District Water Conservation Plan.		2006
Okanogan Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Okanogan Irrigation District	Okanogan Irrigation District	Automation and System Control	600	2002	0-5 yrs	unknown	District-wide installation of flow meter and flow measurement devices, software for water budgeting and accounting, improvements to booster stations and variable speed drives, and an automated system for water delivery.		MWG 2002 (OID).		2006
Okanogan Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Okanogan Irrigation District	Okanogan Irrigation District	On-Farm Efficiency	400	2002	0-5 yrs	unknown	Provide information of irrigation scheduling, timely crop evapotranspiration rate information, training on water conservation methods, and a demonstration project to assist individual growers.		MWG 2002 (OID).		2006
Okanogan Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Okanogan Irrigation District	Okanogan Irrigation District	Lining/Piping	1,000	2002	0-5 yrs	unknown	Replace existing Salmon Lake feeder canal with pipeline; water savings due to decrease in seepage and increase in capacity.		MWG 2002 (OID).		2006
Okanogan Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Okanogan Irrigation District	Okanogan Irrigation District	New Smal Storage	660	2002	0-5 yrs	unknown	Raise Salmon Lake Dam by two feet; increases storage capacity by 660 ac-ft; water savings due to increased storage capacity.		MWG 2002 (OID).		2006
Brewster Flat Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Brewster Flat Irrigation District	United States Bureau of Reclamation	Automation and System Control	unknown	2002	0-5 yrs	unknown	Install SCADA systems; allows for remote monitoring and control of all system components.		Montgomery Water Group. 2002. Brewster Flat Irrigation District Water Conservation Plan.		2006
Brewster Flat Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Brewster Flat Irrigation District	United States Bureau of Reclamation	On-Farm Efficiency	700	2002	0-5 yrs	unknown	Provide water conservation assistance to District irrigators.		MWG 2002 (BFID).		2006
Brewster Flat Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Brewster Flat Irrigation District	United States Bureau of Reclamation	New Smal Storage	unknown	2002	0-5 yrs	unknown	Construct 300,000 gallon capacity reservoir in upper pressure zone adjacent to existing tank.	Reduce pump cycling time, maintain more constant pressure.	MWG 2002 (BFID).		2006
Whitestone Reclamation District	Anchor Environmental (425)827-3243	Irrigation District		Whitestone Reclamation District	Lining/Piping	25-50/1,000 LF lined	2005	unknown	unknown	Replace concrete lining on canal at locations of excess seepage; water savings due to decrease in seepage.		Montgomery Water Group. 2005. Whitestone Reclamation District Water Conservation Plan.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Gardena Farms Irrigation District	Anchor Environmental (425)827-3243	Irrigation District		Gardena Farms Irrigation District	Lining/Piping	unknown	2003	unknown	unknown	Pipe existing open channel ditches; water savings due to decrease in seepage; cost estimates based on gravity flow pipe alternative and pressure pipe alternative		Economic and Engineering Services. 2004. Gardena Farms Irrigation District Comprehensive Irrigation District Management Plan.		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Lining/Piping	1,600	1999	6-10 yrs	Medium	Replace all piped laterals in Unit 1 in Bench Unit; laterals and concrete pipe that are leaking after 50 years of operation; replace with PVC pipe; water savings due to reduction in spills and seepage; approximately 32 miles of piping.	Eliminates herbicide need, reduces maintenance costs of cleaning canals, eliminates safety hazards of open canals.	Natural Resources Consulting Engineers. 1999. Irrigation Water Conservation and Management Plan for the Wapato Irrigation District.		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Lining/Piping	1,000	1999	6-10 yrs	Medium	Replace all piped laterals in Unit 2 in Bench Unit; laterals are concrete pipe that are leaking after 40 years of operation; replace with PVC pipe; water savings due to reduction in spills and seepage; approximately 32 miles of piping.	Eliminates herbicide need, reduces maintenance costs of cleaning canals, eliminates safety hazards of open canals.	NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Lining/Piping	1,300	1999	6-10 yrs	Medium	Improve Spencer Lateral in Wapato Unit; 10.5 miles.		NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Lining/Piping	5,900	1999	6-10 yrs	Medium	Line Unit 1 (West Highline) Canal in Bench Unit with concrete; water savings due to reduction in seepage; 24.5 miles of lining.	Reduces costs associated with weed control and bank cleaning.	NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Lining/Piping	7,200	1999	6-10 yrs	Medium	Line Main Extension Canal with concrete and pipe associated laterals and sublaterals in Bench Unit; water savings due to reduction in seepage; 73 miles of lining/piping.	Improves operation and management capabilities, reduces right-of-way requirements, improves agricultural suitability of some land.	NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Lining/Piping	5,200	1999	>10 yrs	Low	Line Unit 2 Pump Canal in Bench Unit with concrete; water savings due to reduction in seepage; approximately 15 miles of lining.	Improves water distribution.	NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Lining/Piping	800	1999	>10 yrs	Low	Pipe Island laterals and sub-laterals in Bench Unit; water savings due to reduction in seepage; approximately 10 miles of piping.	Reduces energy costs by 47,000 kWh annually.	NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	New Smal Storage	700	1999	>10 yrs	Low	Construct 370 ac-ft capacity reservoir in Bench Unit; water savings due to water recapture.		NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Automation and System Control	minor	1999	0-5 yrs	High	Replace existing check structures with mechanical gates.	Decreases public liability, increases employee and public protection.	NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Automation and System Control	14,700	1999	0-5 yrs	High	Equip all turnouts with adequate water measurement devices; water savings due to reduced deliveries; approximately 3,500 water measuring devices to be installed.		NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Automation and System Control	minor	1999	0-5 yrs	High	Construct water measurement structures at several locations; 23 ramp flumes to be constructed.		NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Lining/Piping	5,100	1999	0-5 yrs	High	Cement line Track Lateral and replace or repair water structures; water savings due to decrease in seepage.		NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Lining/Piping	3,400	1999	0-5 yrs	High	Concrete line Lateral 4 Extension and line or pipe corresponding sub-laterals; water savings due to decrease in seepage.		NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Lining/Piping	700	1999	0-5 yrs	High	Pipe or line East Highline (Unit 1) Canal; water savings due to decrease in seepage and spills; estimated 12,000 feet of pipe.	Reduces maintenance of canal and reduces right-of-way requirements.	NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Lining/Piping	15,900	1999	0-5 yrs	High	Replace Satus 3 Canal with piped distribution system; includes 500 ac-ft regulating reservoir; water savings due to decrease in seepage.	Reduces canal maintenance costs, 4,040,000 kWh/yr energy savings.	NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Lining/Piping	8,500	1999	0-5 yrs	High	Line Satus 2 Canal with concrete; water savings due to decrease in seepage.	Controls weeds and stabilizes canal banks.	NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	Lining/Piping	4,600	1999	0-5 yrs	High	Line Satus East and Satus West Canals with concrete; water savings due to decrease in seepage.		NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	New Smal Storage	900	1999	0-5 yrs	High	Construct 850 ac-ft capacity regulating reservoir 1.5 miles downstream of Satus 2 Canal beginning.		NRCE 1999		2006
Wapato Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Wapato Irrigation District	Yakama Indian Nation	On-Farm Efficiency	32,500	1999	0-5 yrs	High	Voluntary incentive-based program to provide assistance to growers for improvements to irrigation systems and land.	Improved drainage water quality.	NRCE 1999		2006
Yakima-Tieton Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Yakima-Tieton Irrigation District	United States Bureau of Reclamation	Automation and System Control	unknown	2000	6-10 yrs	Medium	Retrofit one pump in Scenic Drive pump station with a Variable Frequency Drive; will reduce volume of water bypassed from demand side of pump back to suction side.	Provides more constant pressure in system	Montgomery Water Group. 2000. Yakima-Tieton Irrigation Project Water Conservation Plan.		2006
Yakima-Tieton Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Yakima-Tieton Irrigation District	United States Bureau of Reclamation	Automation and System Control	unknown	2000	6-10 yrs	Medium	Install SCADA systems; allows for remote monitoring and control of all system components.		MWG 2000 (Y-TIP).		2006
Outlook Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Outlook Irrigation District	United States Bureau of Reclamation	Lining/Piping	4,265	1995	0-5 yrs	High	Piping district-wide; various sub-laterals; water savings due to decrease in seepage; approximately 5 miles of sub-laterals to be piped.		CH2M Hill. 1995. Outlook Irrigation District Comprehensive Water Conservation Plan.		2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
South Naches Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	South Naches Irrigation District	Foster-Natchez Ditch, Scott Ditch Company, La Fortune Ditch Company, Powell Ditch Company	Lining/Piping	13,000	1994	0-5 yrs	High	Piping district-wide in conversion to pressurized distribution system; includes installation of pump station.		CH2M Hill. 1994. South Naches Irrigation District Comprehensive Water Conservation Plan.		2006
Roza-Sunnyside Board of Joint Control	Anchor Environmental (425)827-3243	Irrigation District	Roza-Sunnyside Board of Joint Control	United States Bureau of Reclamation	Automation and System Control	unknown	2000	0-5 yrs	unknown	Replace check drop structures in Sunnyside Canal with electric gates, automation, and SCADA systems.		UMA Consultants. 2000. Roza-Sunnyside Board of Joint Control Water Conservation Program Tier One Feasibility Study.		2006
Roza-Sunnyside Board of Joint Control	Anchor Environmental (425)827-3243	Irrigation District	Roza-Sunnyside Board of Joint Control	United States Bureau of Reclamation	New Smal Storage	29,000	2000	0-5 yrs	unknown	Construct three re-regulation reservoirs at Mile 23 (480 ac-ft storage capacity), Mile 37 (336 ac-ft storage capacity), and Mile 58 (491 ac-ft storage capacity) of the main canal.		UMA 2000.		2006
Roza-Sunnyside Board of Joint Control	Anchor Environmental (425)827-3243	Irrigation District	Roza-Sunnyside Board of Joint Control	United States Bureau of Reclamation	General Water Conservation	3,680	2000	0-5 yrs	unknown	Replace hydraulic pump at Mile 59.3.		UMA 2000.		2006
Roza-Sunnyside Board of Joint Control	Anchor Environmental (425)827-3243	Irrigation District	Roza-Sunnyside Board of Joint Control	United States Bureau of Reclamation	Lining/Piping	4,026-7,494	2000	0-5 yrs	unknown	Convert 4-7 open lateral pipe and canal systems to closed pipe systems; 36.3-78 miles to be converted.		UMA 2000.		2006
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	Lining/Piping	1450	2006	0-5 yrs	High	Reduce seepage in two lined sections of main canal by sealing all cracks with a relatively new product called Hydrolastic. A total of 3598 feet of lining will be repaired. The project will begin November 6, 2006 and be completed by December 1, 2006. The	In short water years, saved water will remain in river storage until needed thereby increasing the length of time junior Districts can deliver water.			2006
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	Lining/Piping	590	2006	0-5 yrs	High	(2006/2007) Replacing existing open ditch and concrete piped laterals with fully enclosed gravity pressure PVC pipe systems. The existing weir boxes will also be replaced with flow meters. This project entails installing about 8 miles of PVC pipe. The pr	Maintenance due to weed control will be reduced. Landowners will be able to take advantage of gravity pressure.			2006
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	Lining/Piping	400	2006	0-5 yrs	High	(2007/2008) Replacing existing open ditch and concrete piped laterals with fully enclosed gravity pressure PVC pipe systems. The existing weir boxes will also be replaced with flow meters. This is a yearly project that entails installing 10 to 12 miles o	Maintenance due to weed control will be reduced. Landowners will be able to take advantage of gravity pressure.			2006
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	Lining/Piping	400		0-5 yrs	High	(2008/2009) Replacing existing open ditch and concrete piped laterals with fully enclosed gravity pressure PVC pipe systems. The existing weir boxes will also be replaced with flow meters. This is a yearly project that entails installing 10 to 12 miles o	Maintenance due to weed control will be reduced. Landowners will be able to take advantage of gravity pressure.			2006
South Yakima Conservation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	Lining/Piping	400		0-5 yrs	High	(2009/2010) Replacing existing open ditch and concrete piped laterals with fully enclosed gravity pressure PVC pipe systems. The existing weir boxes will also be replaced with flow meters. This is a yearly project that entails installing 10 to 12 miles o	Maintenance due to weed control will be reduced. Landowners will be able to take advantage of gravity pressure.			2006
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	Lining/Piping	400		0-5 yrs	High	(2010/2011) Replacing existing open ditch and concrete piped laterals with fully enclosed gravity pressure PVC pipe systems. The existing weir boxes will also be replaced with flow meters. This is a yearly project that entails installing 10 to 12 miles o	Maintenance due to weed control will be reduced. Landowners will be able to take advantage of gravity pressure.			2006
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	Lining/Piping	600	2006	6-10 yrs	High	(2011/2012)Replacing approximately 10 miles of existing open ditch and concrete piped laterals with fully enclosed gravity pressure PVC pipe systems on the high side of the main canal. The existing weir boxes will also be replaced with flow meters. This	Maintenance due to weed control will be reduced. Landowners will be able to take advantage of gravity pressure.			2006
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	Lining/Piping	600	2006	6-10 yrs	High	(2012/2013)Replacing approximately 10 miles of existing open ditch and concrete piped laterals with fully enclosed gravity pressure PVC pipe systems on the high side of the main canal. The existing weir boxes will also be replaced with flow meters. This	Maintenance due to weed control will be reduced. Landowners will be able to take advantage of gravity pressure.			2006
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	Lining/Piping	600	2006	6-10 yrs	High	(2013/2014)Replacing approximately 10 miles of existing open ditch and concrete piped laterals with fully enclosed gravity pressure PVC pipe systems on the high side of the main canal. The existing weir boxes will also be replaced with flow meters. This	Maintenance due to weed control will be reduced. Landowners will be able to take advantage of gravity pressure.			2006
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	Lining/Piping	600	2006	6-10 yrs	High	(2014/2015)Replacing approximately 10 miles of existing open ditch and concrete piped laterals with fully enclosed gravity pressure PVC pipe systems on the high side of the main canal. The existing weir boxes will also be replaced with flow meters. This	Maintenance due to weed control will be reduced. Landowners will be able to take advantage of gravity pressure.			2006
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	Lining/Piping	600	2006	6-10 yrs	High	(2015/2016)Replacing approximately 10 miles of existing open ditch and concrete piped laterals with fully enclosed gravity pressure PVC pipe systems on the high side of the main canal. The existing weir boxes will also be replaced with flow meters. This	Maintenance due to weed control will be reduced. Landowners will be able to take advantage of gravity pressure.			2006

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	New Smal Storage	1,500	2003	0-5 yrs	High	Build a 1,000 acre-ft re-regulation reservoir adjacent to the main canal at the approximate central point of the system. The reservoir will be built at about mile post 56.1 in a draw on the north side of the main canal. Water will be pumped into the reser	Water that normally would be sent down wasteways will be left in the river or in storage for later use. In short water years this will increase the number of days that the District will be able to deliver water.			2006
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	Automation and System Control	50	2005	0-5 yrs	High	Replace one check structure and retrofit two existing flashboard check structures with automated langemann gates and add these check structures to the existing SCADA system. This project will cost about $187,000. The District will receive a $40,000 grant				2006
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	Automation and System Control	50		0-5 yrs	High	(2007/2008) Retrofit two existing flashboard check structures with automated langemann gates and add these check structures to the SCADA system. The gates will be installed during the winter of 2007/2008.				2006
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	Automation and System Control	50		0-5 yrs	High	(2008/2009) Retrofit two existing flashboard check structures with automated langemann gates and add these check structures to the SCADA system. The gates will be installed during the winter of 2007/2008.				2006
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	Automation and System Control	50		0-5 yrs	High	(2009/2010) Retrofit two existing flashboard check structures with automated langemann gates and add these check structures to the SCADA system. The gates will be installed during the winter of 2007/2008.				2006
Roza Irrigation District	Wayne Sonnichsen (509)837-5141 wsonnichsen@roza.org	Irrigation District	Roza Irrigation District	Roza Irrigation District	On-Farm Efficiency	10		0-5 yrs	High	On-farm loans for conversion from rill to BMP. The Roza-Sunnyside Board of Joint control has received a $4,000,000 low interest loan from the Department of Ecology to be distributed to landowners as low interest loans for on-farm conversion from rill irrigation	Landowners are able to take advantage of more efficient irrigation methods and reduce water usage. Long term irrigation operating costs are reduced on-farm with more efficient methods of irrigation methods.			2006
Selah-Moxee Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Selah-Moxee Irrigation District	Selah-Moxee Irrigation District	Lining/Piping	14,809	2000	unknown	unknown	Concrete line East Selah Canal and install pressurized pipe; water savings due to reduction in seepage; approximately 6 miles to be lined, 18 miles to be piped.	Reduces fish screening facilities, reduces river bed disturbances for diversion maintenance, improves system reliability, improves public safety, improves water quality.	Selah-Moxee Irrigation District. 2000. Busines Letter to Jim Esget, United States Bureau of Reclamation, Subject: Feasibility Study. September 13, 2000.		2006
Union Gap Irrigation District	Anchor Environmental (425)827-3243	Irrigation District	Union Gap Irrigation District	Union Gap Irrigation District	Lining/Piping	7,338	1999	unknown	unknown	Construct concrete pipe within existing canal right-of-way, construct booster pump station to pressurize southern area of district; water savings due to decrease in seepage, estimated 8.4 miles of concrete, 15 miles of steel, and 8.8 miles of PVC pipes.	Reduces power costs, improves system reliability and flexibility, improves public safety.	CH2M Hill. 1999. Union Gap Irrigation District Water Conservation Plan.		2006
Naches-Selah Irrigation District	Justin Harter (509)697-4177, nsid2@elltel.net	Irrigation District	Naches-Selah Irrigation District	Naches-Selah Irrigation District	Lining/Piping	5,000	2005	6-10 yrs	High	Main Canal Mile 0 to Mile 9. Replace 2 miles of failing wood flumes with large diameter low head pipe. Line 3 miles of existing unlined main canal. Rehabilitation of structures and canal automation.	Water quality will be improve by enclosing more of the main canal. Less chemical would be required for pest control. Conserved water could be put to beneficial use and/or returned to instream flows.	1995 Conservation Plan. 2005 Addendum to Conservation Plan		2006
Naches-Selah Irrigation District	Justin Harter (509)697-4177, nsid2@elltel.net	Irrigation District	Naches-Selah Irrigation District	Naches-Selah Irrigation District	Lining/Piping	1,000	2006	0-5 yrs	High	No. 1 Lateral. Pipe first 1.4 miles of No.1 Lateral that serves 4500 acres. Pipe will be the start of a piped conveyance and distribution system to conserve gravity head. Closing the lateral and eliminating tail spills. 2500 acres would benefit from 4	Water quality will be improve by enclosing more of the lateral. Less chemical would be required for pest control. Conserved water could be put to beneficial use and/or returned to instream flows. On-demand delivery would improve users efficiency and re	2006 Piping/Pressurization Study. 1995 Conservation Plan		2006
Naches-Selah Irrigation District	Justin Harter (509)697-4177, nsid2@elltel.net	Irrigation District	Naches-Selah Irrigation District	Naches-Selah Irrigation District	Lining/Piping	200	2006	6-10 yrs	Medium	Lower No. 2 Lateral. Replace and upgrade 9,000ft of existing low head concrete pipe to handle gravity head of 40-100 PHI. 1500 acres would benefit from 40 PHI or greater at delivery points.	Water quality will be improve by enclosing more of the lateral. Less chemical would be required for pest control. Conserved water could be put to beneficial use and/or returned to instream flows. On-demand delivery would improve users efficiency and re	2006 Piping/Pressurization Study. 1995 Conservation Plan		2006
Naches-Selah Irrigation District	Justin Harter (509)697-4177, nsid2@elltel.net	Irrigation District	Naches-Selah Irrigation District	Naches-Selah Irrigation District	Lining/Piping	1,000	2006	0-5 yrs	High	No. 1/NPH Lateral. Pipe 5 miles of open canal. Replace 2 miles of failing wood pipe. Upgrade other existing distribution pipes. Part of plan to close laterals to conserve gravity head and eliminate tail spills. 2000 acres would benefit from 40 PHI or	Water quality will be improve by enclosing more of the lateral. Less chemical would be required for pest control. Conserved water could be put to beneficial use and/or returned to instream flows. On-demand delivery would improve users efficiency and re	2006 Piping/Pressurization Study. 1995 Conservation Plan		2006
Naches-Selah Irrigation District	Justin Harter (509)697-4177, nsid2@elltel.net	Irrigation District	Naches-Selah Irrigation District	Naches-Selah Irrigation District	Lining/Piping	1,000	2006	6-10 yrs	Medium	No. 3 Lateral. Replace 1.1 miles of failing wood flumes with pipe. Pipe 1.7 miles of open canal. Replace 1.1 miles of failing wood pipes. Upgrade other existing distribution pipes. Part of plan to close laterals to conserve gravity head and eliminate	Water quality will be improve by enclosing more of the lateral. Less chemical would be required for pest control. Conserved water could be put to beneficial use and/or returned to instream flows. On-demand delivery would improve users efficiency and re	2006 Piping/Pressurization Study. 1995 Conservation Plan		2006
Naches-Selah Irrigation District	Justin Harter (509)697-4177, nsid2@elltel.net	Irrigation District	Naches-Selah Irrigation District	Naches-Selah Irrigation District	New Small Storage	8,000	2006	0-5 yrs	High	Re-Regulation Reservoir. Lined 55 Ac-Ft reservoir to buffer flows coming from the Main Canal at Mile 15 into the piped laterals. Reservoir required to eliminate spills from the ends of the laterals. On demand service would be possible for all district	Water quality will be improve by enclosing more of the lateral. Less chemical would be required for pest control. Conserved water could be put to beneficial use and/or returned to instream flows. On-demand delivery would improve users efficiency and re	2006 Piping/Pressurization Study. 1995 Conservation Plan		2006

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Naches-Selah Irrigation District	Justin Harter (509)697-4177, nsid2@elltel.net	Irrigation District	Naches-Selah Irrigation District	Naches-Selah Irrigation District	Lining/Piping	2,000	1995	>10 yrs	Low	Main Canal Mile 9 to Mile 15. Line and rehabilitate canal and tunnels.	Water quality will be improve by enclosing the laterals. Less chemical would be required for pest control. Reservoir would be operated to impound treated waters instead of spilling back to rivers and streams. Conserved water could be put to beneficial	1995 Conservation Plan.		2006
Ecology, Columbia River Basin Storage Options (2005)					New Large Storage	1,000,000				Hawk Creek			Updated water savings and cost in 2007 were 1,000,000 to 3,000,000 ac-ft, and $3.6 Billion to $8 Billion, respectively	2006
Ecology, Columbia River Basin Storage Options (2005)					New Large Storage	1,340,000				Foster Coulee Dam			was eliminated in 2007	2006
Ecology, Columbia River Basin Storage Options (2005)					New Large Storage	1,230,000				Sand Hallow			Updated water savings and cost in 2007 were 1,000,000 ac-ft, and $1.6 Billion, respectively	2006
Ecology, Columbia River Basin Storage Options (2005)					New Large Storage	2,650,000				Crab Creek			Updated water savings and cost in 2007 were 1,000,000 to 3,000,000 ac-ft, and $932 Million to $2.4 Billion, respectively	2006
Ecology, Columbia River Basin Storage Options (2005)					New Large Storage	1,102,000				Wymer Dam plus CR pump back				2006
Yakima Basin Storage Options					New Large Storage	1,000,000				Black Rock Dam			Updated water savings and cost in 2007 were 1,300,000 ac-ft and $4 Billion, respectively	2006
CBWMP, Lake Roosevelt Incremental Storage Releases					Modification of Existing Storage	132,500				Lake Roosevelt Drawdown				2006
Watershed Planning Unit					New Small Storage	unknown				Beaver Restoration Pilot, Wetland Storage				2006
Yakima Basin Storage Options					New Small Storage	174,000				Wymer Dam			Updated cost in 2007 was $380,000,000	2006
Technical Assessment Report					New Small Storage	5,590				Reservoirs (multiple)				2006
Technical Assessment Report					New Small Storage	70				Channel Migration Zone Projects				2006
Technical Assessment Report					New Small Storage	5,750				Alpine Lakes Optimization			Updated water savings in 2007 was 5,500 ac-ft	2006
Storage Assessment Report					New Small Storage	2,298				Uphill Reservoirs			Updated water savings in 2007 was 160 ac-ft	2006
Storage Assessment Report					New Small Storage	5,253				Elbow Coulee and Dead Horse Reservoir			Updated water savings in 2007 was 2,955 ac-ft	2006
Columbia River Basin Storage Options Overview					Aquifer Storage and Recovery	318				Kennewick ASR			Updated cost in 2007 was $2,400,000	2006
Storage Assessment and Feasibility Reports					New Small Storage	1,850				Beaver Creek Alternative			Updated water savings in 2007 was 1,000 ac-ft	2006
Storage Assessment and Feasibility Reports					New Small Storage	4,750				Buck Creek Alternative			Re-submitted in 2007, no changes	2006
Storage Assessment and Feasibility Reports					New Small Storage	11,000				Saltese Flats Restoration			Updated water savings in 2007 was 11,400 ac-ft	2006
Storage Assessment and Feasibility Reports					New Small Storage	1,225				Wetland Restoration Complexes A & B			Re-submitted in 2007, no changes	2006
Storage Assessment and Feasibility Reports					New Small Storage	600				Catchments/Balancing Basins			Re-submitted in 2007, no changes	2006

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Storage Assessment and Feasibility Reports					New Small Storage	992				Courtney Canyon Dam			Re-submitted in 2007, no changes	2006
Storage Assessment and Feasibility Reports					New Small Storage	496				Spangle Creek Dam			Updated water savings in 2007 was 500 ac-ft	2006
Storage Assessment and Feasibility Reports					New Small Storage	534				Smith Creek Dam			Updated water savings in 2007 was 530 ac-ft	2006
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	58.40	2004	0-5 yrs	High	land owner converted from furrow to solid set on 58.4 acres on orchard lands.	Benefits were water savings, sediment load reduction, property values		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	88.70	2002	0-5 yrs	High	land owner converted from furrow to solid set on 88.7 acres on pasture lands.	Benefits were water savings, property value, sediment load reduction, consistent pasture quality .		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	38.00	2002	0-5 yrs	High	land owner converted from furrow to solid set on 38 acres on vineyard lands.	Benefits were water savings, property value, sediment load reduction.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	13.70	2002	0-5 yrs	High	land owner converted from furrow to solid set on 13.7 acres on vineyard lands.	Benefits were water savings, sediment load reduction, property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	10.75	2002	0-5 yrs	High	land owner converted from wheel line to K line on 43 acres on pasture lands	Benefits were negligible change water savings, property value and increased labor efficiency .		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	69.20	2003	0-5 yrs	High	land owner converted from solid set sprinklers to drip system on 69.2 acres of orchard and vineyard.	Benefits were water savings, property value, improved vineyard health.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	100.05	2002	0-5 yrs	High	land owner converted from furrow to drip system on 66.7 acres of vineyard.	Benefits were water savings, property value, sediment load reduction, and improved vineyard health.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	12.75	2002	0-5 yrs	High	land owner converted from furrow to drip system on 8.5 acres of vineyard.	Benefits were water savings, property value, sediment load reduction, improved vineyard health.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	41.55	2002	0-5 yrs	High	land owner converted from furrow to drip system on 27.7 acres of vineyard.	Benefits were water savings, property value, sediment load reduction, improved vineyard health.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	24.75	2002	0-5 yrs	High	land owner converted from furrow to drip system on 16.5 acres of vineyard.	Benefits were water savings, property value, sediment load reduction, improved vineyard health.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	16.00	2003	0-5 yrs	High	land owner converted from furrow to solid set on 16 acres of vineyard.	Benefits were water savings, property value, sediment load reduction, improved vineyard health.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	143.10	2003	0-5 yrs	High	land owner converted from furrow to drip system on 95.4 acres of vineyard.	Benefits were water savings, increased property value, sediment load reduction.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	16.00	2003	0-5 yrs	High	landowner converted from furrow to solid set system on 16 acres of pasture land	Benefits were water savings, sediment load reduction, increased property value, and more consistent pasture grass growth.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	40.20	2003	0-5 yrs	High	land owner converted from furrow to drip system on 26.8 acres of crop lands.	Benefits were water savings, sediment load reduction, increased property value.		funded by EQIP	2007

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Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	26.00	2003	0-5 yrs	High	land owner converted from furrow to solid set on 26 acres of pasture land.	Benefits were water savings, sediment load reduction, consistent pasture health, increased property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	90.90	2004	0-5 yrs	High	land owner converted from furrow to drip system on 60.6 acres of crop land.	Benefits were water savings, sediment load reduction, increased property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	16.10	2004	0-5 yrs	High	land owner converted from furrow to solid set on 16.1 acres of crop land.	Benefits were water savings, sediment load reduction, increased property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	364.50	2004	0-5 yrs	High	land owner converted from furrow to drip on 243 acres of crop land.	Benefits were water savings, sediment load reduction, increased property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	25.90	2004	0-5 yrs	High	land owner converted from solid set to drip on 25.9 acres of vineyard land.	Benefits were water savings, and improved vineyard efficiency, increased property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	38.85	2004	0-5 yrs	High	land owner converted from furrow to drip on 25.9 acres of vineyard land.	Benefits were water savings, and improved vineyard efficiency, increased property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	63.30	2004	0-5 yrs	High	land owner converted from furrow to drip on 42.2 acres of orchard land.	Benefits were water savings, sediment load reduction, increased property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	164.70	2004	0-5 yrs	High	land owner converted from furrow to drip on 109.8 of orchard land.	Benefits were water savings, sediment load reduction, increased property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	51.30	2004	0-5 yrs	High	land owner converted from furrow to drip on 34.2 acres of orchard land.	Benefits were water savings, sediment load reduction, increased property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	29.25	2004	0-5 yrs	High	land owner converted from furrow to drip on 19.5 acres of orchard land.	Benefits were water savings, sediment load reduction, increased property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	27.75	2004	0-5 yrs	High	land owner converted from furrow to drip on 18.5 acres of vineyard land.	Benefits were water savings, sediment load reduction, increased property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	42.30	2004	0-5 yrs	High	land owner converted from furrow to drip on 28.2 acres of vineyard land.	Benefits were water savings, and improved vineyard efficiency, increased property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	42.00	2004	0-5 yrs	High	land owner converted from furrow to drip on 28.0 acres of vineyard land.	Benefits were water savings, and improved vineyard efficiency, increased property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	27.75	2004	0-5 yrs	High	land owner converted from furrow to drip on 18.5 of vineyard land.	Benefits were water savings, and improved vineyard efficiency, increased property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	28.00	2004	0-5 yrs	High	land owner converted from furrow to solid set on 28.0 acres of orchard land.	Benefits were water savings, sediment load reduction increased property value.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	43.50	2004	0-5 yrs	High	land owner converted from furrow to solid set on 43.5 acres of pasture land.	Benefits were water savings, sediment load reduction, increased property value, and pasture consistency .		funded by EQIP	2007

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	31.00	2005	0-5 yrs	High	land owner converted from furrow to solid set on 31.00 acres of pasture land.	Benefits were water savings, sediment load reduction, increased property value, and pasture consistency .		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	38.40	2004	0-5 yrs	High	land owner converted from furrow to solid set on 38.4 acres of pasture land.	Benefits were water savings, sediment load reduction, increased property value, and pasture consistency .		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	29.85	2004	0-5 yrs	High	land owner converted from furrow to drip on 19.9 acres of orchard land.	Benefits were water savings, increased property value, sediment load reduction.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	67.50	2004	0-5 yrs	High	land owner converted from furrow to drip on 45 acres of vineyard land.	Benefits were water savings, increased property value, sediment load reduction and improve vineyard efficiencies.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	45.90	\2004	0-5 yrs	High	land owner converted from furrow to drip on 30.6 acres of vineyard land.	Benefits were water savings, increased property value, sediment load reduction and improve vineyard efficiencies.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	27.70	2004	0-5 yrs	High	land owner converted from furrow to solid set on 27.7 acres of pasture land.	Benefits were water savings, increased property value, sediment load reduction and pasture quality.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	8.20	2004	0-5 yrs	High	land owner converted from flood to solid set on 8.2 acres of pasture land.	Benefits were water savings, increased property value, sediment load reduction and pasture quality.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	8.20	2004	0-5 yrs	High	land owner converted from furrow to solid set on 8.2 acres of pasture land.	Benefits were water savings, increased property value, sediment load reduction and pasture quality.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	8.20	2007	0-5 yrs	High	land owner converted from furrow to solid set on 8.2 acres of pasture land.	Benefits were water savings, increased property value, sediment load reduction.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	26.20	2005	0-5 yrs	High	land owner converted from furrow to solid set on 26.2 acres of orchard land.	Benefits were water savings, increased property value, sediment load reduction.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	22.50	2005	0-5 yrs	High	land owner converted from furrow to solid set on 22.5 acres of orchard land.	Benefits were water savings, increased property value, sediment load reduction.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	10.65	2005	0-5 yrs	High	land owner converted from wheel line to K line on 42.6 acres of pasture land.	Benefits were negligible change water savings, property value and increased labor efficiency .		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	67.50	2005	0-5 yrs	High	land owner converted from furrow to drip on 45 acres of vineyard land.	Benefits were water savings, increased property value, sediment load reduction, vineyard production increase.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	57.30	2006	0-5 yrs	High	land owner converted from furrow to solid set on 57.3 acres of orchard land.	Benefits were water savings, increased property value, sediment load reduction.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	7.30	2007	0-5 yrs	High	land owner converted from furrow to solid set on 7.3 acres of orchard land.	Benefits were water savings, increased property value, sediment load reduction.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	40.00	2008	0-5 yrs	High	land owner converted from furrow to solid set on 40 acres of pasture land.	Benefits were water savings, increased property value, sediment load reduction.		funded by EQIP	2007

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Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	43.10	2008	0-5 yrs	High	land owner converted from furrow to solid set on 43.1 acres of pasture land.	Benefits were water savings, increased property value, sediment load reduction.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	12.60	2006	0-5 yrs	High	land owner converted from furrow to solid set on 12.6 acres of orchard land.	Benefits were water savings, increased property value, sediment load reduction, fruit improvement.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	19.10	2006	0-5 yrs	High	land owner converted from furrow to solid set on 19.1 acres of orchard land.	Benefits were water savings, increased property value, sediment load reduction.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	25.50	2006	0-5 yrs	High	land owner converted from furrow to drip on 17 acres of pasture land.	Benefits were water savings, increased property value, sediment load reduction , pasture land growth increase.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	10.90	2006	0-5 yrs	High	land owner converted from furrow to solid set on 10.9 acres of orchard land.	Benefits were water savings, increased property value, sediment load reduction.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	52.60	2006	0-5 yrs	High	land owner converted from furrow to solid set on 52.6 acres of pasture land.	Benefits were water savings, increased property value, sediment load reduction, pasture health and management.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	9.20	2007	0-5 yrs	High	land owner converted from furrow to solid set on 9.2 acres of orchard land.	Benefits were water savings, increased property value, sediment load reduction.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	55.50	2007	0-5 yrs	High	land owner converted from furrow to solid set on 55.5 acres of pasture land.	Benefits were water savings, increased property value, sediment load reduction, pasture health and management.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	18.50	2007	0-5 yrs	High	land owner converted from furrow to solid set on 18.5 acres of orchard land.	Benefits were water savings, increased property value, sediment load reduction.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	18.50	2007	0-5 yrs	High	land owner converted from flood to solid set on 18.5 acres of pasture land.	Benefits were water savings, increased property value, sediment load reduction, pasture health and management.		funded by EQIP	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	18.50	2008	0-5 yrs	High	land owner converted from furrow to pressurized system on 18.5 acres of pasture land.	Benefits were water savings, increased property value, sediment load reduction, pasture health and management.		funded by District	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	29.00	2009	0-5 yrs	High	land owner converted from furrow to solid set system on 29 acres of pasture land.	Benefits were water savings, increased property value, sediment load reduction.		funded by District	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	32.70	2010	0-5 yrs	High	land owner converted from furrow to solid set system on 32.7 acres of pasture land.	Benefits were water savings, increased property value, sediment load reduction.		funded by District	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	38.70	2011	0-5 yrs	High	land owner converted from furrow to solid set system on 38.7 acres of orchard land.	Benefits were water savings, increased property value, sediment load reduction.		funded by District	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	20.00	2012	0-5 yrs	High	land owner converted from furrow to wheelline system on 20.00 acres of pasture land.	Benefits were water savings, increased property value, sediment load reduction.		funded by District	2007
Benton CD	Erin Fuhrer, (509)786-1923 X3, erin.fuhrer@wa.nacdnet.net	Property Owner	Property Owner	Irrigation district	On-Farm Efficiency	20.00	2013	0-5 yrs	High	land owner converted from furrow to solid set system on 20.00 acres of vineyard land.	Benefits were water savings, increased property value, sediment load reduction.		funded by District	2007

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Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin		Chelan		On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007

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Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007

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Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007

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Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007

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Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
Cascadia CD	Mike Rickel (509)664-0268 and Phylisha Olin				On-Farm Efficiency	unknown								2007
WRIA 45 Planning Unit					New Small Storage	1,360								2007
WRIA 45 Planning Unit					New Small Storage	440								2007
WRIA 45 Planning Unit					New Small Storage	1,000								2007
WRIA 45 Planning Unit					New Small Storage	500								2007
Foster Creek CD	Kathleen Deason (509) 548-0131	Conservation District	Foster Creek Conservation District	Non-consumptive right from Columbia R.	New Small Storage	unknown	2007			During implementation of the Watershed Management Plan, the Watershed Planning Association identified two potential small water storage sites located in WRIA 50 at the Foster Coulee and in WRIA 44 at Rock Island Creek. At initial survey by the planning unit and the Department of Ecology, three options for dam locations were considered at the Foster Coulee ranging from storage potential of 96,000 to 195,000 acre-feet and could provide water storage benefits to the Odessa aquifer. At initial survey by the planning unit and consultant at Anchor Environmental, the Rock Island Pump Storage Project could hold 60,000 acre-feet and could provide benefit to downstream municipal supply demands along the Columbia River. This WRIA 44/50 Surface Water Storage Feasibility Study would include analyzing the feasibility of the Foster Coulee and Rock Island Creek storage sites. FOSTER COULEE: Preliminary analyses on the Foster Coulee water storage area would include review of initial analysis completed by the planning unit and Department of Ecology of three potential options based on the varying Coulee rim elevations, one for two low dams, the second for two high dams and the third option for two high dams and one low dam. This information would be used to: 1) Perform site reconnaissance and review of existing USGS topographical maps to find the largest reservoir site possible, 2) Review of available geologic information to assess if the site is suitable for a dam, 3) Determine the source of water supply for the reservoir by discussing the potential use of water pumped from Banks Lake, 4) Initiate discussion with the Bureau of Reclamation on feasibility of filling and managing pumping from Banks Lake. If these analyses are favorable to answer these basic quesitons, then	It is the goal of the Douglas County Watershed Planning Association to provide a balanced water supply by location and timing for all users to sustain healthy communities, (WRIA 44 & 50 Watershed Management Plan). These users include agriculture; commercial, residential, and industrial development; recreation and tourism; and fish and wildlife. To reach this goal the Watershed Planning Assocation agreed to pursue potetinal water storage projects in WRIA 44 & 50 and to develop water use proposals to the Columbia River Basin Water Management Program, (Action 19 & 21 of Watershed Management Plan). The Watershed Planning Assocation also recognized the need to take steps now to provide additional water storage to mitigate for impacts of global climate change on water resources, (Action 20 of Watershed Management Plan). These goals and actions are harmonious with intent of the Columbia River Basin Water Management Program and RCW 90.90.020 directing the Department of Ecology to develop water supplies to provide additional water supply to meet forecasted growth and unmet water needs in the Columbia River Basin.		Grant funded project, 2009-2010	2007
Foster Creek CD					New Small Storage	unknown				Lower Moses Coulee				2007
Foster Creek CD					New Small Storage	unknown				East Fork Foster Creek				2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	8.4	2007	0-5 yrs	High	2.8 acres of retired corners were created when a Wheel Line irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	17.1	2007	0-5 yrs	High	5.6 acres of retired corners were created when a Wheel Line irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	18	2007	0-5 yrs	High	6 acres of retired corners were created when a Solid Set irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	3	2007	0-5 yrs	High	1 acres of retired corners were created when a Hand Line irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	6.6	2007	0-5 yrs	High	2.2 acres of retired corners were created when a Solid Set irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	10.2	2007	0-5 yrs	High	3.4 acres of retired corners were created when a Furrow irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	0.9	2007	0-5 yrs	High	0.3 acres of retired corners were created when a Solid Set irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	8.4	2007	0-5 yrs	High	2.8 acres of retired corners were created when a Wheel Line irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	0.9	2007	0-5 yrs	High	0.3 acres of retired corners were created when a Furrow irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	34.5	2007	0-5 yrs	High	11.5 acres of retired corners were created when a Furrow irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	12	2007	0-5 yrs	High	4 acres of retired corners were created when a Furrow irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	28.5	2007	0-5 yrs	High	9.5 acres of retired corners were created when a Furrow irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	57	2007	0-5 yrs	High	19 acres of retired corners were created when a Furrow irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	11.7	2007	0-5 yrs	High	3.9 acres of retired corners were created when a Furrow irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	9	2007	0-5 yrs	High	3 acres of retired corners were created when a Furrow irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	18.9	2007	0-5 yrs	High	6.3 acres of retired corners were created when a Furrow irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	17.4	2007	0-5 yrs	High	5.8 acres of retired corners were created when a Furrow irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	9	2007	0-5 yrs	High	3 acres of retired corners were created when a Furrow irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	7.5	2007	0-5 yrs	High	2.5 acres of retired corners were created when a Furrow irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	6	2007	0-5 yrs	High	2 acres of retired corners were created when a Wheel Line irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	6	2007	0-5 yrs	High	2 acres of retired corners were created when a Furrow irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	6	2007	0-5 yrs	High	2 acres of retired corners were created when a Furrow irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	3	2007	0-5 yrs	High	1 acres of retired corners were created when a Hand Line irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	3.6	2007	0-5 yrs	High	1.2 acres of retired corners were created when a Furrow irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	3.3	2007	0-5 yrs	High	1.1 acres of retired corners were created when a Hand Line irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	14.1	2007	0-5 yrs	High	4.7 acres of retired corners were created when a Solid Set irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	22.2	2007	0-5 yrs	High	7.4 acres of retired corners were created when a Wheel Line irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	34.5	2007	0-5 yrs	High	11.5 acres of retired corners were created when a Wheel Line irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	5.4	2007	0-5 yrs	High	1.8 acres of retired corners were created when a Wheel Line irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	6	2007	0-5 yrs	High	2 acres of retired corners were created when a Hand Line irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	Fallowed Corners/Land Retirement	3	2007	0-5 yrs	High	1 acres of retired corners were created when a Hand Line irrigation system was converted to a Center Pivot system.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007

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Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	26.6	2007	0-5 yrs	High	53.2 acres of Wheel Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	105	2007	0-5 yrs	High	140 acres of Wheel Line/Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	8.4	2007	0-5 yrs	High	16.8 acres of Solid Set irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	43.4	2007	0-5 yrs	High	43.4 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	125	2007	0-5 yrs	High	125 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	68	2007	0-5 yrs	High	68 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	80	2007	0-5 yrs	High	80 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	3.25	2007	0-5 yrs	High	6.5 acres of Solid Set irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	21.05	2007	0-5 yrs	High	42.1 acres of Wheel Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	19.5	2007	0-5 yrs	High	39 acres of Wheel Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	55	2007	0-5 yrs	High	55 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	37.5	2007	0-5 yrs	High	75 acres of Wheel Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	17.9	2007	0-5 yrs	High	35.8 acres of Hand Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	18	2007	0-5 yrs	High	36 acres of Solid Set irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	60	2007	0-5 yrs	High	60 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	1.9	2007	0-5 yrs	High	3.8 acres of Solid Set irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	31.15	2007	0-5 yrs	High	62.3 acres of Wheel Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	29.65	2007	0-5 yrs	High	59.3 acres of Wheel Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	6	2007	0-5 yrs	High	6 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	38.5	2007	0-5 yrs	High	38.5 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	52	2007	0-5 yrs	High	52 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	130.5	2007	0-5 yrs	High	130.5 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	21	2007	0-5 yrs	High	42 acres of Furrow irrigation was converted to Wheel Line irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	69	2007	0-5 yrs	High	69 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	56	2007	0-5 yrs	High	56 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	65	2007	0-5 yrs	High	65 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	50	2007	0-5 yrs	High	50 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007

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Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	81.5	2007	0-5 yrs	High	81.5 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	47	2007	0-5 yrs	High	47 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	42	2007	0-5 yrs	High	42 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	124.9	2007	0-5 yrs	High	124.9 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	39.8	2007	0-5 yrs	High	39.8 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	12.5	2007	0-5 yrs	High	25 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	117	2007	0-5 yrs	High	117 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	71.6	2007	0-5 yrs	High	71.6 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	33.5	2007	0-5 yrs	High	67 acres of Furrow irrigation was converted to Wheel Line irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	28	2007	0-5 yrs	High	56 acres of Wheel Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	90.1	2007	0-5 yrs	High	90.1 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	95	2007	0-5 yrs	High	95 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	12.3	2007	0-5 yrs	High	12.3 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	100	2007	0-5 yrs	High	100 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	22.45	2007	0-5 yrs	High	44.9 acres of Wheel Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	18	2007	0-5 yrs	High	36 acres of Hand Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	7.15	2007	0-5 yrs	High	14.3 acres of Hand Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	3.45	2007	0-5 yrs	High	6.9 acres of Hand Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	52.8	2007	0-5 yrs	High	52.8 acres of Furrow irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides and from the reduction in soil erosion.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	17	2007	0-5 yrs	High	34 acres of Hand Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	11.75	2007	0-5 yrs	High	23.5 acres of Solid Set irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	37.3	2007	0-5 yrs	High	74.6 acres of Wheel Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	41.1	2007	0-5 yrs	High	164.4 acres of Overhead Solid Set irrigation was converted to Micro irrigation irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	46.525	2007	0-5 yrs	High	186.1 acres of Overhead Solid Set irrigation was converted to Micro irrigation irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	14.75	2007	0-5 yrs	High	59 acres of Overhead Solid Set irrigation was converted to Micro irrigation irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	10.975	2007	0-5 yrs	High	43.9 acres of Overhead Solid Set irrigation was converted to Micro irrigation irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	11.5	2007	0-5 yrs	High	23 acres of Wheel Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	12.05	2007	0-5 yrs	High	24.1 acres of Wheel Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	46.83	2007	0-5 yrs	High	312.2 acres of Impacts irrigation was converted to Drop irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	25.56	2007	0-5 yrs	High	170.4 acres of Impacts irrigation was converted to Drop irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	8.95	2007	0-5 yrs	High	17.9 acres of Wheel Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	31.2	2007	0-5 yrs	High	62.4 acres of Hand Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Franklin CD	Mark Nielson	Property Owner	Property Owner	USBR-Col. Basin Project	On-Farm Efficiency	5.5	2007	0-5 yrs	High	11 acres of Hand Line irrigation was converted to Center Pivot irrigation.	Water quality would benefit from reduced leaching of nitrate and pesticides into the ground water.			2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	168.3	unknown	0-5 yrs	Medium	3 fields, 133 ac, 125 ac, & 138ac respectively		Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	94	unknown	0-5 yrs	Unknown	Unit 217 of Block 44, 105 acres	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	34.2	unknown	0-5 yrs	Unknown	wiper conversion on rill with IWM on 38 ac field	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	67.5	unknown	0-5 yrs	Medium	Unit 127 of Block 75, 75 acres	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	384	unknown	0-5 yrs	Medium	290 acres total. IWM and sprinkler conversions. Units 354, 355, & 252 of Block 72	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	44.6	unknown	0-5 yrs	Unknown	Rill conversion & IWM on 105 acres near Moses Lake	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	48.6	unknown	0-5 yrs	Medium	rill to wiper conversion on 54 acres	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	118	unknown	0-5 yrs	Medium	rill to sprinkler with IWM on 132 acres. Units 234 & 273 of Block 45	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	305	unknown	0-5 yrs	Medium	717 acres near Warden	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	54	unknown	0-5 yrs	Medium	60 acres rill to pivot conversion near Warden. Est. costs seems too high	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	16.2	unknown	0-5 yrs	Medium	Rill to sprinkler conversion on 18 acres near Quincy. Unit 90 of block 80	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	34	unknown	0-5 yrs	Medium	IWM on orchard. Unit 213 of Block 49	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	107	unknown	0-5 yrs	Unknown	pivot conversion on 119 acres SE of Othello	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	18	unknown	0-5 yrs	Medium	rill to sprinkler on small orchard ground, 20 acres	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	31	unknown	0-5 yrs	Medium	rill to sprinkler & IWM on 74 acres near Sand Hollow subwatershed. Unit 25 block 82	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	5.1	unknown	0-5 yrs	Medium	IWM on 12 acre field	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	81	unknown	0-5 yrs	Medium	rill to pivot conversion on 90 acres. Unit 18, Block 83 near Royal City	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	4.5	unknown	0-5 yrs	Medium	rill to micro drip on 9 acre orchard. Unit 107 of block 73	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner		Adams	On-Farm Efficiency	23	unknown	0-5 yrs	Medium	IWM on 54 acres near Othello	IWM plans save water and energy	Grower files		2007

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	63	unknown	0-5 yrs	Unknown	rill to sprinkler on 70 acres SE of Othello. Unit 127 block 46. Watershed not listed, should be Esquatzel	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			Lining/Piping	16.4	unknown	0-5 yrs	Medium	rill to gated pipe along with IWM. Unit 27 of block 41	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	50	unknown	0-5 yrs	Medium	rill to sprinkler along with IWM on 62.4 acres	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	164	unknown	0-5 yrs	Medium	IWM in parts of 2 sections 13 & 23.	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	32.2	unknown	0-5 yrs	Medium	center pivot to drip in Royal city area. Unit 197 Block 87	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	250	unknown	0-5 yrs	Medium	IWM on many units, 99,100,101,105 of block 85 & unit 1 of block 86	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	82.8	unknown	0-5 yrs	Medium	IWM on 195 acres in units 31, 295, & 28 of Block 42	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	55	unknown	0-5 yrs	Unknown	pivot conversion & IWM on 69 acres near Quincy. Unit 342 block 72	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	185	unknown	0-5 yrs	Unknown	IWM and conversion to microsprinklers on this 246 ac orchard.	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	43	unknown	0-5 yrs	Unknown	rill to sprinkler conversion on 48.6 acres	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	36	unknown	0-5 yrs	Unknown	rill to sprinkler on this 40 acre piece unit 17 of block 71 near Quincy	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	55.25	unknown	0-5 yrs	Medium	IWM on this 130 acre field	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	51.4	unknown	0-5 yrs	Medium	IWM on this121 acre field	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	2	unknown	0-5 yrs	Medium	rill to sprinkler with IWM planned on this 1.5 acre field	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	106	unknown	0-5 yrs	Medium	IWM on 2 fields totaling 250 acres. Section 1 & 6 near Quincy	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	55	unknown	0-5 yrs	Medium	IWM on 130 acres near Royal City	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	125	unknown	0-5 yrs	Low	rill to a wiper with IWM on this 95 acre field in the Sand Hollow drainage. Aka unit 74 block 83	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	26	unknown	0-5 yrs	Medium	rill to sprinkler with IWM on this 20 acre field near Warden Lake. Units 105 & 105 of Block 73	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	11.4	unknown	0-5 yrs	Medium	IWM on 27 acre orchard. Unit 45 Block 82	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	67.5	unknown	0-5 yrs	Medium	rill to sprinkler with IWM on this 75 acre field in block 44	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	20	unknown	0-5 yrs	Medium	rill to wheellines	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	72	unknown	0-5 yrs	Medium	rill to sprinkler on this 80 acre field in the sand hollow drainage west of Royal City. Unit 60 of Block 83	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	19	unknown	0-5 yrs	Medium	rill to pivot on this 22 acre field aka Unit 87 of Block 42	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	58	unknown	0-5 yrs	Medium	rill to sprinkler plus IWM on 65 acres, aka unit 71 block 73	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	54	unknown	0-5 yrs	Medium	IWM on 122 ac. HQ is on Rd S NW	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	102	unknown	0-5 yrs	Unknown	IWM on 2 fields, each is 120 acres. Also includes section 17	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	444	unknown	0-5 yrs	Low	IWM on several circles, application was withdrawn for unknown reasons. Royal City area	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	unknown	unknown	Unknown	Unknown	IWM on several circles in Royal City area. Tracts 5718,5699, 5717, 5807, 629, 6058, 6059,		Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	58.5	unknown	0-5 yrs	Medium	rill to sprinkler conversion	conversion from rill to sprinkler reduces sedimentation	Grower files		2007

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	Project Description (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	Description of Secondary Benefits (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	34	unknown	0-5 yrs	High	IWM on 80 acres. Unit 41 & 43 of Block 87	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	28	unknown	0-5 yrs	Medium	IWM on 66 acres near Quincy.	IWM plans save water and energy	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	81	unknown	0-5 yrs	Unknown	sprinkler conversion with IWM on 90 acres	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Other			Lining/Piping	unknown	unknown	0-5 yrs	Medium	ditch lining project in Unit 69 along HWY. Property owned by WDFW.	Project intended to reduce water loss during delivery	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	3.8	unknown	0-5 yrs	Medium	switch to micro sprinklers to increase efficiency on 9 acre orchard	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	48	unknown	0-5 yrs	Medium	rill to sprinkler on 53.6 acres. Unit 99 of Block 49 near Othello	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	89	unknown	0-5 yrs	Medium	rill to sprinkler in units 42 & 43 of Block 88. 99 acres	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	135	unknown	0-5 yrs	Medium	rill to sprinkler on 150 acres SE of Othello	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	72	unknown	0-5 yrs	Medium	rill to sprinkler on 80 acres	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Grant CD	Lyle Stoltman (509)488-2802	Property Owner			On-Farm Efficiency	68	unknown	0-5 yrs	Medium	rill to sprinkler on 76 acres near Othello	conversion from rill to sprinkler reduces sedimentation	Grower files		2007
Kittitas County CD	Mark Crowley	Property Owner	Wallace Ranch	Wallace Ranch	On-Farm Efficiency	431	2006	Unknown	Unknown	This 130 acre irrigated area currently raises grass hay and pasture under wheel line and hand line sprinklers and the steel mainline is leaks a tremendous amount of water. The project would be to replace the mainline and upgrade the sprinklers to lateral move sprinklers and pivot sprinklers.		Kittitas Co. CD and NRCS communication with family property manager.		2007
Kittitas County CD	Mark Crowley	Property Owner	Bob Dodge	Bob Dodge	On-Farm Efficiency	304	2006	Unknown	Unknown	This project would convert 152 acres of rill irrigated hay and crop land to sprinkler irrigation.	Improved water quality from a reduction of return flows would result. Approved fish screens and a water measurement device would be installed as part of the project.	Kittitas Co. CD communication with family property manager.		2007
Kittitas County CD	Mark Crowley	Property Owner	Brian Sims	Sweetgrass Investment	On-Farm Efficiency	200	2006	Unknown	Unknown	This project would convert rill irrigated and wheel line sprinkler irrigated hay and crop land to more efficient pivot sprinkler irrigation.	Approved fish screens and a water measurement device would be installed as part of the project. A fish passage barrier will be eliminated.	Kittitas Co. CD communication with property owner.		2007
Kittitas County CD	Mark Crowley	Property Owner	Doug Gibb	Doug Gibb	On-Farm Efficiency	150	2006	6-10 yrs	High	This project would convert 100 acres of rill irrigated hay and crop land to sprinkler irrigation.	Improved water quality from a reduction of return flows would result.	Kittitas Co. CD communication with property owner.		2007
Kittitas County CD	Mark Crowley	Other	Manastash Project	Variety of Landowners	Lining/Piping		2006	0-5 yrs	High	Project would replace several miles of open dirt ditch with pipe	Would allow saved water to be left in the creek for instream flows	Kittitas Co. CD and Manastash Project		2007
Kittitas County CD	Mark Crowley	Irrigation District	Cascade Irrigation District	Cascade Irrigation District	General Water Conservation	1,000	2005	0-5 yrs	High	Project would install a VFD on two of the eight pumps at the head end of the canal system.	Reduced electricity use.	Kittitas Co. CD communication with CID Manager		2007
Kittitas County CD	Mark Crowley	Irrigation District	Cascade Irrigation District	Cascade Irrigation District	Tail Water Reuse	2,000	2005	Unknown	Unknown	Project would pump return flows from Johnson Drain back into the canal for reuse.		Kittitas Co. CD communication with CID Manager		2007
Kittitas County CD	Mark Crowley	Property Owner	Individual Landowners	Cascade Irrigation District	On-Farm Efficiency	13,500	2006	Unknown	Unknown	Conversion of 9,000 acres of rill irrigation to sprinkler irrigation.	Improved water quality from reduced return flows. Reduce risk of pesticide and fertilizer leaching.	Kittitas Co. CD knowledge of area		2007
Kittitas County CD	Mark Crowley	Property Owner	Tom Dodge	Ellensburg Water Company	On-Farm Efficiency	150	2006	Unknown	Unknown	This project would convert 100 acres of rill irrigated hay and crop land to sprinkler irrigation.	Improved water quality from a reduction of return flows would result.	Kittitas Co. CD communication with property owner.		2007
Kittitas County CD	Mark Crowley	Property Owner	Individual Landowners	Ellensburg Water Company	On-Farm Efficiency	10,500	2006	Unknown	Unknown	Conversion of 7,000 acres of rill irrigation to sprinkler irrigation.	Improved water quality from reduced return flows. Reduce risk of pesticide and fertilizer leaching.	Kittitas Co. CD knowledge of area		2007
Kittitas County CD	Mark Crowley	Property Owner	Individual Landowners	Westside Irrigation	On-Farm Efficiency	4,950	2006	Unknown	Unknown	Conversion of 3,300 acres of rill irrigation to sprinkler irrigation.	Improved water quality from reduced return flows. Reduce risk of pesticide and fertilizer leaching.	Kittitas Co. CD knowledge of area		2007
Kittitas County CD	Mark Crowley	Property Owner	Individual Landowners	Bull Canal Company	On-Farm Efficiency	1,360	2006	Unknown	Unknown	Conversion of 680 acres of rill irrigation to sprinkler irrigation.	Improved water quality from reduced return flows. Reduce risk of pesticide and fertilizer leaching.	Kittitas Co. CD knowledge of area		2007
Kittitas County CD	Mark Crowley	Property Owner	Westside Irrigation	Westside Irrigation	Tail Water Reuse	900	2006	Unknown	Unknown	Project will pipe water back up to the canal from gravel pit area.		Kittitas Co. CD communication with system Manager		2007

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WRIA 30 Watershed Plan					Aquifer Storage and Recovery	unknown				This project would be subsurface storage of peak seasonal discharge from the City of Goldendale's Simcoe springs source, including excess winter water conveyed to the City's municipal reservoir at the north end of town. Currently, peak seasonal discharge from the City's Springs source overflows to the West Prong Little Klickitat River. In addition, overflow from the City's lower reservoir is metered and discharged to a ditch that drains to the Little Klickitat River at Goldendale. Peak seasonal discharge could be stored in the Wanapum Basalt aquifer by the City in a newly constructed well within the City's service area. The stored water would be subsequently recovered by the City to meet municipal demand later in the year and a portion of the water could be used to augment low summertime stream flows in the Little Klickitat River. The project might be sized to make water available new water rights.				2007
WRIA 30 Watershed Plan					Aquifer Storage and Recovery	unknown				Potential surface storage projects in Dry Creek and Idlewild Creek are described in section 4.3.3 of Appendix B Multipurpose Water Storage Screening Assessment Report of the WRIA 30 Watershed Plan. Dry Creek and Idlewild Creek are headwater tributaries of the Little Klickitat River.				2007
WRIA 31 Watershed Plan					Aquifer Storage and Recovery	unknown				Concepts for moderate-scale (i.e., 3,000 to 9,000 acre-foot) surface and ASR water storage projects with planning-level cost estimates are provided in the report/memorandum *Preliminary Water Storage Assessment Glade-Fourmile Subbasin, WRIA 31* , which was produced for the WRIA 31 Planning Unit. The projects would involve diverting water from the Columbia River with conveyance to ASR wells or surface impoundments located north of the River in areas currently supported by groundwater supply from the Wanapum Basalt Aquifers. Information presented in the Level I assessment indicates annual overdraft of the Wanapum Basalt Aquifer associated with the current level of pumping relative to recharge. Development of a storage project would assist in alleviating this worsening condition.				2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	5% estimated water savings	2006	0-5 yrs	High	variable speed panel installed, wiring from panel to pump replaced	average estimated electricity savings is 20 - 25%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		irrigation well supplies 3 circles in the immediate area; cost savings are significant with a 15%+ increase in electricity rates for 2007	2007
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Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	average estimated water savings is 10%	1995	0-5 yrs	High	old nozzles on center pivot replaced with low pressure nozzles and drop tubes	average estimated electricity savings is 20 - 25%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		irrigation well supplies 3 circles in the immediate area; cost savings are significant with a 15%+ increase in electricity rates for 2007	2007
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Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		Crop Water Duty Reduction	estimated water savings are unknown	2000	0-5 yrs	High	potatoes no longer grown on irrigated circles	average estimated electricity savings is unknown, but ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		Potatoes were dropped from the rotation in recent years because the supplying the potato crop with the needed water took too much water away from the other irrigated crops (wheat, bluegrass, peas)	2007

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Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		Irrigation Water Management	estimated water savings is 10-15%	2008	0-5 yrs	High	implement irrigation water management (IWM) program	Additional water and electricity will be saved. With IWM, soil erosion may also be reduced.		The private landowner is interested in pursuing IWM if cost share was made available to help pay for it.	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		Irrigation Water Management	estimated water savings is 10-15%	2008	0-5 yrs	High	implement irrigation water management (IWM) program	Additional water and electricity will be saved. With IWM, soil erosion may also be reduced.		The private landowner is interested in pursuing IWM if cost share was made available to help pay for it.	2007
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Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	average estimated water savings is 10%	1995	0-5 yrs	High	old nozzles on center pivot replaced with low pressure nozzles	average estimated electricity savings is 20 - 25%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		end guns are also no longer used anymore; cost savings are significant with a 15%+ increase in electricity rates for 2007	2007
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Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	average estimated water savings is 10%	2009	0-5 yrs	High	replace old nozzles on center pivot replaced with low pressure nozzles	average estimated electricity savings is 20 - 25%; Crab Creek is benefited by reduced rate of water pumping and overall volume of water pumped, leaving more instream flow for the creek		cost savings are significant with a 15 - 20% increase in electricity rates for 2007	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	average estimated water savings is 10%	2009	0-5 yrs	High	replace old nozzles on center pivot replaced with low pressure nozzles	average estimated electricity savings is 20 - 25%; Crab Creek is benefited by reduced rate of water pumping and overall volume of water pumped, leaving more instream flow for the creek		cost savings are significant with a 15 - 20% increase in electricity rates for 2007	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	estimated water savings is up to 50%	2008	0-5 yrs	High	landowner has an EQIP plan to install steel pipeline to pump water directly from creek up over hilltop to holding pond; current setup involves pumping water from creek to holding pond, and then pumping from pond to center pivot	average estimated electricity savings is 25% - 50%; water use efficiency should be greatly increased, leaving more instream flow for the creek		current setup requires pumping into the pond twice as long as the pond can be pumped	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	average estimated water savings is 10%	1985	0-5 yrs	High	old nozzles on center pivot replaced with low pressure nozzles and drop tubes	average estimated electricity savings is 20 - 25%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		end guns also no longer used; cost savings are significant with a 15 - 20% increase in electricity rates for 2007	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		Irrigation Water Management	average estimated water savings is 15%	2000	0-5 yrs	High	irrigation water management (IWM) has been implemented using the help of outside consultants	average estimated electricity savings is 5 - 10%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		cost savings are significant with a 15 - 20% increase in electricity rates for 2007	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		Fallowed Corners/Land Retirement	estimated water savings is 2 - 5%	2000	0-5 yrs	High	almost all corners which used to be irrigated have been enrolled into CRP and planted to dryland grasses and forbs	average estimated electricity savings is 2 - 5%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		corners not in CRP have been planted to grass or wildlife habitat and are watered much less	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		Crop Water Duty Reduction	estimated water savings is unknown	2005	0-5 yrs	High	potatoes have not been grown for 2 years and may or may not be grown again	average estimated electricity savings is unknown; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		alfalfa hay still grown, but other crops requiring less water are also grown, including seed alfalfa, peas and wheat	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	average estimated water savings is 10%	1985	0-5 yrs	High	old nozzles on center pivot replaced with low pressure nozzles and drop tubes	average estimated electricity savings is 20 - 25%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		end guns also no longer used; cost savings are significant with a 15 - 20% increase in electricity rates for 2007	2007
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Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Operator		On-Farm Efficiency	operator estimates water savings of 10-15%	2006	0-5 yrs	High	hand lines were replaced with wheel lines	higher efficiency of irrigation leaves more water in Wilson Creek for instream flow and also saves some energy		operator is looking for sources of cost share to convert from hand lines to wheel lines and would do more conversions if cost share was available to him	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	operator estimates water savings of 10-15%	2006	0-5 yrs	High	replace hand lines with wheel lines	higher efficiency of irrigation leaves more water in the aquifer for future uses and conservation and also conserves some energy		operator is looking for sources of cost share to convert from hand lines to wheel lines and would do more conversions if cost share was available to him	2007

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Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		Irrigation Water Management	average estimated water savings is 15%	2008	0-5 yrs	High	the landowner is interested in implementing irrigation water management (IWM) if cost share was made available	average estimated electricity savings is 5 - 10%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		cost savings are significant with a 15 - 20% increase in electricity rates for 2007	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	estimated water savings is unknown	2008	0-5 yrs	High	the landowner is interested in using a rotary subsoiler to help improve infiltration of irrigation water	increased efficiency of irrigated water uptake will save on water and electricity and will also reduce soil erosion and improve water quality		cost savings are significant with a 15 - 20% increase in electricity rates for 2007	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	5% estimated water savings	2005	0-5 yrs	High	variable speed panel installed, wiring from panel to pump replaced	average estimated electricity savings is 20 - 25%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		irrigation well supplies 4 circles in the immediate area; cost savings are significant with a 15%+ increase in electricity rates for 2007	2007
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Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		Fallowed Corners/Land Retirement	estimated water savings is 2 - 5%	2009	0-5 yrs	High	landowner is interested placing circle corners into CRP as soon as there is enough crop history to do this and as soon as the next CRP signup	average estimated electricity savings is 2 - 5%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped			2007
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Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		Fallowed Corners/Land Retirement	estimated water savings is 2 - 5%	2000	0-5 yrs	High	circle corners enrolled into CRP and planted to dryland grasses	average estimated electricity savings is 2 - 5%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped			2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	average estimated water savings is 10%	1995	0-5 yrs	High	old nozzles on center pivot replaced with low pressure nozzles and drop tubes	average estimated electricity savings is 20 - 25%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		cost savings are significant with a 15 - 20% increase in electricity rates for 2007	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	15 - 30% estimated water savings	2007	0-5 yrs	High	variable speed panel installed, wiring from panel to pump replaced	average estimated electricity savings is 20 - 25%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped; there will also be significant reductions in soil erosion		1 well runs 3 circles in the immediate area; cost savings are significant with a 15%+ increase in electricity rates for 2007	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		Fallowed Corners/Land Retirement	estimated water savings is 2 - 5%	2000	0-5 yrs	High	circle corners enrolled into CRP and planted to dryland grasses	average estimated electricity savings is 2 - 5%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped			2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	average estimated water savings is 10%	1995	0-5 yrs	High	old nozzles on center pivot replaced with low pressure nozzles and drop tubes	average estimated electricity savings is 20 - 25%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		cost savings are significant with a 15 - 20% increase in electricity rates for 2007	2007
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Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	5% estimated water savings	2006	0-5 yrs	High	variable speed panel installed, wiring from panel to pump replaced	average estimated electricity savings is 20 - 25%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		cost savings are significant with a 15%+ increase in electricity rates for 2007	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		Fallowed Corners/Land Retirement	estimated water savings is 2 - 5%	2000	0-5 yrs	High	circle corners enrolled into CRP and planted to dryland grasses	average estimated electricity savings is 2 - 5%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped			2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		Irrigation Water Management	average estimated water savings is 15%	2000	0-5 yrs	High	the landowner has implemented irrigation water management (IWM) and collects and interprets his soil moisture data	average estimated electricity savings is 5 - 10%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		cost savings are significant with a 15 - 20% increase in electricity rates for 2007	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	potential estimated water savings is 25 - 50%	2010	0-5 yrs	Medium	the landowner is interested in looking into the possibility of installing buried drip tubing in the ground to save water and electricity, if feasible and if cost share was available	estimated electricity savings could be 15 - 30%		cost savings are significant with a 15 - 20% increase in electricity rates for 2007	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	average estimated water savings is 10%	1995	0-5 yrs	High	old nozzles on center pivot replaced with low pressure nozzles and drop tubes	average estimated electricity savings is 20 - 25%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		cost savings are significant with a 15 - 20% increase in electricity rates for 2007	2007
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Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		Crop Water Duty Reduction	estimated water savings is unknown	2009		Medium	the landowner is interested into looking into alternative crops with lower water duty, if feasible	estimated electricity savings is unknown			2007
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Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	average estimated water savings is 10 - 15%	2006	0-5 yrs	High	one field with wheel lines was converted to center pivot irrigation with cost share assistance	average estimated electricity savings is 5 - 10%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		landowner is interested in converting an additional field from wheel line to center pivot irrigation if cost share was made available	2007
Lincoln County CD	Dean White (509)725-4181, ext. 119 dwhite@wadistrict.net	Property Owner	Property Owner		On-Farm Efficiency	average estimated water savings is 10%	2006	0-5 yrs	High	low pressure nozzles and drop tubes installed on new circle	average estimated electricity savings is 20 - 25%; ground water table is benefited by reduced rate of water pumping and overall volume of water pumped		cost savings are significant with a 15 - 20% increase in electricity rates for 2007	2007
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NYCD	Mike Tobin (509)454-5736	Other Irrigation Entity (ditch company,etc)	Cowichee Ditch Company	Individuals of the Cowichee Ditch Company	Partial Season Acquisition/Lease	0-289 acre-feet	2007	0-5 yrs	High	The water right holders within the CDC all are interested in doing something with their rights, some wish to retain them but would like to improve the efficiency of the delivery system and/or find alternative sources of water and some wish to look at the outright sale of the water rights.	Activities related to this project will have tremendous salmon recovery benefits within a high priority stream as well as the niches and Yakima river flood plains related to increased flow from the acquisition component and within critical codices creek reaches for the conserved portion related to piping.			2007

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NYCD	Mike Tobin (509)454-5736	Property Owner	Garretson, Ingham	Garretson, Ingham	Partial Season Acquisitions/Leases	0-208 acre-feet	2007	0-5 yrs	Medium	Land conversion in the area to residential may make some or all of the water available for purchase.	Activities related to this project will have tremendous salmon recovery benefits within a high priority stream as well as the niches and Yakima river flood plains related to increased flow from the acquisition component.			2007
Okanogan CD	Bob Clark (509)422-0855 bobc@okanogancd.org	Irrigation District			Lining/Piping	683	2008	0-5 yrs	High	piping ~3 miles of irrigation canal; preliminary inquiry by irrigation company--seem quite interested; would compliment piping already completed and in progress on canal	improve fisheries habitat, improve flow in flow-limited stream			2007
Okanogan CD	Bob Clark (509)422-0855 bobc@okanogancd.org	Property Owner			On-Farm Efficiency	68	2008	0-5 yrs	Medium	conversion from flood irrigation to either hand lines or solid sets	improve fisheries habitat (create rearing habitat), improve water quality			2007
Okanogan CD	Bob Clark (509)422-0855 bobc@okanogancd.org	Property Owner			On-Farm Efficiency	185	2008	0-5 yrs	High	conversion from hand and wheel lines with rain bird sprinklers to pivots with micro-sprinklers	improve fisheries habitat (create rearing habitat), improve water quality			2007
Okanogan CD	Bob Clark (509)422-0855 bobc@okanogancd.org	Property Owner			On-Farm Efficiency	165	2009	0-5 yrs	Medium	conversion from hand and wheel lines with rain bird sprinklers to pivots with micro-sprinklers; reluctance to participate in government-funded programs	release water for fish habitat, improve water quality			2007
Okanogan CD	Bob Clark (509)422-0855 bobc@okanogancd.org	Property Owner			Lining/Piping	607	2009	0-5 yrs	Medium	piping of ditch; ~¾ mile; entity is very willing to proceed	augment flow in side channel of river to create additional rearing habitat for T&E fish species, improve water quality			2007
WRIA 49 Planning Unit					Modification to Existing Storage	900				Pearrygin Lake Dam Raise				2007
WRIA 49 Planning Unit					Modification to Existing Storage	1500				Patterson Lake Dam Raise				2007
WRIA 49 Planning Unit					Aquifer Storage and Recovery	unknown				Twisp Aquifer Storage and Recovery				2007
WRIA 49 Planning Unit					New Small Storage	160				Chewuch (Uphill Reservoir)				2007
South Yakima CD	Laurie Crowe	Property Owner		Sunnyside Valley Irrigation District (SVID)	On-Farm Efficiency	7.4	2007	unknown	unknown	10 acres-rill to sprinkler conversion. Non-funded NRCS EQIP project.	water quality improvement due to less erosion.			2007
South Yakima CD	Laurie Crowe	Property Owner		Sunnyside Valley Irrigation District (SVID)	On-Farm Efficiency	116	2007	unknown	unknown	50 acres- rill to sprinkler conversion. Non-funded NRCS EQIP project.	water quality improvement due to less erosion.			2007
South Yakima CD	Laurie Crowe	Property Owner		Wapato Irrigation Project (WIP)	On-Farm Efficiency	78	2007	unknown	unknown	20 acres-rill to sprinkler conversion. Non-funded NRCS EQIP project.	water quality improvement due to less erosion.			2007
South Yakima CD	Laurie Crowe	Property Owner		Wapato Irrigation Project (WIP)	On-Farm Efficiency	24.7	2007	unknown	unknown	40 acres - sprinkler to drip conversion. Non-funded NRCS EQIP project	water quantity improvement. More efficient.			2007
South Yakima CD	Laurie Crowe	Property Owner		Sunnyside Valley Irrigation District (SVID)	On-Farm Efficiency	31.2	2007	unknown	unknown	8 acres- rill to sprinkler conversion. Non-funded NRCS EQIP project	water quality improvement due to less erosion.			2007
South Yakima CD	Laurie Crowe	Property Owner		Wapato Irrigation Project (WIP)	On-Farm Efficiency	35.2	2007	unknown	unknown	replace concrete delivery pipe to 34 acres. Non-funded NRCS EQIP project	water quantity improvement. More efficient.			2007
South Yakima CD	Laurie Crowe	Property Owner		Sunnyside Valley Irrigation District (SVID)	On-Farm Efficiency	24	2007	unknown	unknown	45 acres-wheeline to solidset. Non-funded NRCS EQIP project	water quality improvement due to less erosion.			2007
South Yakima CD	Laurie Crowe	Property Owner		Wapato Irrigation Project (WIP)	On-Farm Efficiency	629	2007	unknown	unknown	150 acres-rill to sprinkler conversion. Non-funded NRCS EQIP project	water quality improvement due to less erosion.			2007
South Yakima CD	Laurie Crowe	Property Owner		Wapato Irrigation Project (WIP)	On-Farm Efficiency	339	2007	unknown	unknown	72 acres-rill to sprinkler conversion. Non-funded NRCS EQIP project	water quality improvement due to less erosion.			2007
South Yakima CD	Laurie Crowe	Property Owner		Wapato Irrigation Project (WIP)	On-Farm Efficiency	28.6	2007	unknown	unknown	7 acres-rill to sprinkler conversion. Non-funded NRCS EQIP project	water quality improvement due to less erosion.			2007
South Yakima CD	Laurie Crowe	Property Owner		Wapato Irrigation Project (WIP)	On-Farm Efficiency	65.8	2007	unknown	unknown	17 acres-rill to sprinkler conversion. Non-funded NRCS EQIP project	water quality improvement due to less erosion.			2007
South Yakima CD	Laurie Crowe	Property Owner			On-Farm Efficiency	59.6	2007	unknown	unknown	15.4 acres-flood to sprinkler conversion. Non-funded NRCS EQIP project	water quality improvement due to less erosion.			2007
South Yakima CD	Laurie Crowe	Property Owner		Wapato Irrigation Project (WIP)	On-Farm Efficiency	163.4	2007	unknown	unknown	44 acres-rill to drip conversion. Non-funded NRCS EQIP project	water quality improvement due to less erosion.			2007

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South Yakima CD	Laurie Crowe	Property Owner			On-Farm Efficiency	34.9	2007	unknown	unknown	24 acres-rill to sprinkler conversion. Non-funded NRCS EQIP project	water quality improvement due to less erosion.			2007
South Yakima CD	Laurie Crowe	Property Owner			On-Farm Efficiency	94.5	2007	unknown	unknown	45 acres- pipe open ditch. Non-funded NRCS EQIP project	water savings.			2007
WRIA 57 Little/Middle Spokane			Spokane County Engineering and Roads through Newman Lake Flood Control District and NRCS		New Small Storage	Unknown		unknown	unknown	Newman Lake Floodwater Barrier Repair	This could be modified to divert additional Lake outflow into an adjacent NRCS WRP wetland.			2007
WRIA 57 Little/Middle Spokane					New Small Storage	Unknown		unknown	unknown	Newman Lake wetland restoration	There are several areas around Newman Lake where wetlands could be restored. Some of the acreage is under NRCS wetland reserve program and some are owned by the Spokane County Conservation Futures program.			2007
WRIA 57 Little/Middle Spokane					New Small Storage	Unknown				Wetland restoration along the West Branch watershed portion of the Little Spokane Watershed	Areas for potential restoration are not yet identified.			2007
WRIA 57 Little/Middle Spokane					New Small Storage	Unknown				Eloika Lake homeowners (and potentially, other lakes on the West Branch section of the Little Spokane River) would like a dam to control the level of the lake.	These may work as storage if lake levels are lowered when stream flows fall below minimum instream flows.			2007
WRIA 59 Planning Unit					New Small Storage	70				SR-395 Impoundment				2007
WRIA 59 Planning Unit					New Small Storage	200				Horseshow Lake Storage Enhancement				2007
WRIA 59 Planning Unit					New Small Storage	60				Lake Bussard Storage				2007
WRIA 59 Planning Unit					New Small Storage	930				Dam construction				2007
WRIA 34 Planning Unit					New Small Storage	unknown				Sprague Lake Storage				2007
YBWRA	Yakima River Basin Draft DIP		Buena Irrigation District		Lining/Piping	unknown	2007			Replace open ditch irrigation with low pressure pipe				2007
YBWRA	Yakima River Basin Draft DIP		Buena Irrigation District		Lining/Piping	unknown	2007			Construct concrete control structures for access and cleaning				2007
YBWRA	Yakima River Basin Draft DIP		Buena Irrigation District		Automation and System Control	unknown	2007			Install flow meter at diversion				2007
YBWRA	Yakima River Basin Draft DIP		Naches-Selah Irrigation District		General Water Conservation	unknown	2007			NSID/Wapatox Canal feasibility study				2007
YBWRA	Yakima River Basin Draft DIP		Columbia Irrigation District		Lining/Piping	unknown	2007			Canal lining; Line ~1 mile of lateral two canals				2007
YBWRA	Yakima River Basin Draft DIP		Kennewick Irrigation District		Lining/Piping	unknown	2007			Seal and refurbish main canal 1 1/2 mile per year				2007
YBWRA	Yakima River Basin Draft DIP		Kennewick Irrigation District		Automation and System Control	unknown	2007			Install flow controls, flow meters and install delivery system improvements				2007
YBWRA	Yakima River Basin Draft DIP		Kennewick Irrigation District		Lining/Piping	unknown	2007			Clay line the canal for leakage/flow control by ID crew				2007
YBWRA	Yakima River Basin Draft DIP		Kennewick Irrigation District		General Water Conservation	unknown	2007			Pump-exchange feasibility study or alternative				2007
YBWRA	Yakima River Basin Draft DIP		Roza Irrigation District		Lining/Piping	unknown	2007			Enclosed Conduit System (ECS) 10-12 miles pipe/year				2007
YBWRA	Yakima River Basin Draft DIP		Sunnyside Valley Irrigation District		Lining/Piping	30,000	2007			Sunnyside canal improvement project				2007
YBWRA	Yakima River Basin Draft DIP		Sunnyside Valley Irrigation District		Lining/Piping	unknown	2007			Sunnyside canal improvement project re-regulation reservoirs				2007
YBWRA	Yakima River Basin Draft DIP		Sunnyside Valley Irrigation District		General Water Conservation	unknown	2007			SCIP supervisory control and data acquisition				2007
YBWRA	Yakima River Basin Draft DIP		Sunnyside Valley Irrigation District		Automation and System Control	unknown	2007			To replace flash board checks with 30 automated gates				2007
YBWRA	Yakima River Basin Draft DIP		Sunnyside Valley Irrigation District		Lining/Piping	unknown	2007			Prioritized enclosed conduit projects				2007
YBWRA	Yakima River Basin Draft DIP		Sunnyside Valley Irrigation District		New Small Storage	unknown	2007			Add re-regulation reservoirs near the tail end of major laterals to recover lateral end spill				2007
YBWRA	Yakima River Basin Draft DIP		Benton Conservation District		Irrigation Water Management	unknown	2007			Researching and developing innovative irrigation implementation, control and scheduling				2007

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YBWRA	Yakima River Basin Draft DIP				Automation and System Control		2007			Soil Moisture Monitoring Techniques				2007
YBWRA	Yakima River Basin Draft DIP		Grandview		Irrigation Water Management	unknown	2007			Conserve domestic water supply by providing (parallel) irrigation piping system				2007
YBWRA	Yakima River Basin Draft DIP		Mabton		Partial Season Aquisitions/Leases	unknown	2007			Continue investigating purchase of irrigation water rights				2007
YBWRA	Yakima River Basin Draft DIP		Mabton		Partial Season Aquisitions/Leases		2007			Water allotment transfers--Greater flexibility in water transfers from vacant/ non-irrigated to areas of need				2007
YBWRA	Yakima River Basin Draft DIP		Moxee		On-Farm Efficiency	1,000	2007			Installing irrigation system w/in city limits to conserve domestic water supply				2007
YBWRA	Yakima River Basin Draft DIP		Moxee		Lining/Piping	unknown	2007			Parallel irrigation piping system w/ Selah-Moxee ID				2007
YBWRA	Yakima River Basin Draft DIP		Yakima		Lining/Piping	unknown	2007			Irrigation system pipe replacement				2007
YBWRA	Yakima River Basin Draft DIP				Automation and System Control	unknown	2007			Canal subsidence/leaks investigate with ground penetrating radar and infrared photography				2007
YBWRA	Yakima River Basin Draft DIP		Roza Irrigation District		New Small Storage	1,200	2007			Re-regulation reservoir 1,200 ac-ft				2007
YBWRA	Yakima River Basin Draft DIP		Roza Irrigation District		Automation and System Control	unknown	2007			Retrofit existing flashboard check structures w/ automated Langemann Gates				2007
YBWRA	Yakima River Basin Draft DIP		Roza Irrigation District		Lining/Piping	unknown	2007			Apply hydrolastic to cracks of concrete lining to seal up leaks				2007
YBWRA	Yakima River Basin Draft DIP		Yakima-Tieton Irrigation District		General Water Conservation	unknown	2007			Develop strategy for replacement of 100 year-old canal delivery system				2007
YBWRA	Yakima River Basin Draft DIP		Naches-Selah Irrigation District		Lining/Piping	unknown	2007			Pipe replacement: 2 miles of failing wood flume (MO 0-9); Line 3 miles of canal				2007
YBWRA	Yakima River Basin Draft DIP		Naches-Selah Irrigation District		Lining/Piping	unknown	2007			1.4 miles pressurized pipe (Lat #1)				2007
YBWRA	Yakima River Basin Draft DIP		Naches-Selah Irrigation District		Lining/Piping	unknown	2007			Replace & upgrade 9000' of pipe w/ pressurized pipe (Lower Lat #2)				2007
YBWRA	Yakima River Basin Draft DIP		Naches-Selah Irrigation District		Lining/Piping	unknown	2007			Pipe 5 miles of open canal; Replace 2 mi of failing wood pipe (#1/NPH Lat)				2007
YBWRA	Yakima River Basin Draft DIP		Naches-Selah Irrigation District		Lining/Piping	unknown	2007			Replace 1.1 mi of wood pipe. Pipe 1.7 mi open canal. Upgrade other distribution pipe (#3 Lat)				2007
YBWRA	Yakima River Basin Draft DIP		Naches-Selah Irrigation District		Lining/Piping	unknown	2007			Line & rehab main canal (MP 9-15)				2007
YBWRA	Yakima River Basin Draft DIP		Benton Conservation District		General Water Conservation	unknown	2007			Identify water conservation practices that assist ag, small farm, and urban water users				2007
YBWRA	Yakima River Basin Draft DIP		North Yakima Conservation District		General Water Conservation	unknown	2007			Measure water flows to establish baseline needs				2007
YBWRA	Yakima River Basin Draft DIP		South Yakima Conservation District		General Water Conservation	unknown	2007			Promote on-farm efficiency practices				2007
YBWRA	Yakima River Basin Draft DIP		Benton Conservation District		General Water Conservation	unknown	2007			Promote on-farm efficiency practices				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Implement BMPs and projects that improve irrigation and cropland management				2007
YBWRA	Yakima River Basin Draft DIP				Partial Season Aquisitions/Leases	unknown	2007			Water allotment transfers--Greater flexibility in water transfers from vacant/ non-irrigated to areas of need				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			To provide irrigation services for lands converting from ag to urban use				2007
YBWRA	Yakima River Basin Draft DIP		North Yakima Conservation District		General Water Conservation	unknown	2007			Support landowners in development and implementation of on-farm irrigation efficiency and quality improvement projects				2007
YBWRA	Yakima River Basin Draft DIP		Benton Conservation District		General Water Conservation	unknown	2007			Increase water conservation practices throughout the county to show a 10% improvement in water saved				2007
YBWRA	Yakima River Basin Draft DIP		Roza-Sunnyside Board of Joint Control and et.al		General Water Conservation	unknown	2007			On-farm loan program: convert from rill to BMP				2007
YBWRA	Yakima River Basin Draft DIP		WSU		General Water Conservation	unknown	2007			Improve cropland management through WSU research				2007
YBWRA	Yakima River Basin Draft DIP		DOH		General Water Conservation	unknown	2007			Periodically review reuse opportunities during utility plan updates				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Investigate w/ RSBOJC for reuse during drought years				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Plan update				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Encourage reuse opportunities--Amon Wasteway reuse project to irrigate Local Improvement District (LID) of 1,500 homes				2007

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YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Continue considering Cowiche Creek Water Users Assoc. water exchange project				2007
YBWRA	Yakima River Basin Draft DIP		North Yakima Conservation District		General Water Conservation	unknown	2007			Put together agreement and implementation project between Cowiche County Water Users Group & YTID to develop alternate sources of water				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Design and implement public education program to support storage efficiency and reuse				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Web site, Public Agency announcements, news letters, information cod for new customers				2007
YBWRA	Yakima River Basin Draft DIP		Benton Conservation District		General Water Conservation	unknown	2007			Assist county residents w/ knowledge and implementation of xeriscaping techniques to reduce irrigation demands				2007
YBWRA	Yakima River Basin Draft DIP		South Yakima Conservation District		General Water Conservation	unknown	2007			Maintain public awareness of need for storage alternatives				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Review land use changes for certification of adequate water supply				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Develop policies regarding exempt wells				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Define specific groundwater management actions consistent with overall objectives of watershed plan (reliability)				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Tracking by surface water management and Utilities in Public Services				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Track progress of USGS Study and provide input to its application and associated policy decisions				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Track progress of USGS Study and provide input to its application and associated policy decisions				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Design and establish improved system for monitoring and managing aquifer water levels over the long term				2007
YBWRA	Yakima River Basin Draft DIP				Automation and System Control	unknown	2007			Installing probe to monitor water levels				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Consolidate ground-water permits				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Monitor water level in city wells				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Support service area expansion to discourage proliferation of exempt wells				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Public water provider's service areas usually follow UGA lines. They are free to extend svcs. in those areas & are expected to provide svcs when justifying the size of UGAs. Developers must use services if near them, and must use large lot sizes if not				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Annexation with decommissioning of existing wells; Expand service area w/ dual irrigation system.				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Annexation with assumption of existing well				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Urban water system expansion				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Work with WA Water Utilities Council Chapter of American Water Works Assoc. to protect water law (HB 1338)				2007
YBWRA	Yakima River Basin Draft DIP				Automation and System Control	unknown	2007			Install dual irrigation systems to District standards and standardization for operations by District				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			City code requiring alternate-day irrigation schedule				2007
YBWRA	Yakima River Basin Draft DIP				General Water Conservation	unknown	2007			Public education program to preserve domestic/irrigation water				2007
Planning Units in the Columbia Basin	Doug Johnson (360)407-6623				New Small Storage	500	2007			Swauk Creek Off-channel Dam				2007
Planning Units in the Columbia Basin	Doug Johnson (360)407-6623				New Large Storage	up to 1,700,000				Shankers Bend/Similkameen				2007
Planning Units in the Columbia Basin	Doug Johnson (360)407-6623				New Small storage	28,599				Black Rock Coulee				2007
Planning Units in the Columbia Basin	Doug Johnson (360)407-6623				New Small storage	313,690				Dry Coulee				2007
Planning Units in the Columbia Basin	Doug Johnson (360)407-6623				New Small storage	126,085				Rocky Coulee				2007
Planning Units in the Columbia Basin	Doug Johnson (360)407-6623				New Small storage	313,166				Lower Crab Creek				2007
Planning Units in the Columbia Basin	Doug Johnson (360)407-6623				New Small storage	28,000 to 65,000				Pine Creek				2007
Planning Units in the Columbia Basin	Doug Johnson (360)407-6623				Modification to Existing Storage	unknown				Banks Lake				2007

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Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Beehive ID		Lining/Piping	33				Pipe outlet from Beehive Reservoir to Squilchuck Creek	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Beehive ID		Lining/Piping	42				Replace segmented concrete pipe from diversions to Beehive Res.	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		WHRD		Lining/Piping	11				Line/pipe ditch-Upper Wheeler Res. to Wenatchee Heights Res. #2	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		WHRD		Lining/Piping	8				Line/pipe ditch-Middle Creek to Springhill Res.	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		WHRD		Lining/Piping	13				Line/pipe ditch-Little Steamily Creek to Middle Creek	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		WHRD		Lining/Piping	7				Replace wood stave pipe Middle Creek to Upper Wenatchee Res.	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		WHRD		Lining/Piping	6				Line/pipe ditch-Upper Wheeler Res. to Orr Creek	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		WHRD		Lining/Piping	6				Line/pipe ditch-Springhill Res. to Orr Creek	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt Project		Lining/Piping	22				Line/pipe ditch-Lily Lake to Stemilt Project	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		Lining/Piping	70				Replace Columbia River source pipe with ductile iron	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Highline Ditch		Lining/Piping	36				Replace concrete pipe, reduce off season flow	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Galler Ditch		Lining/Piping	51				Pipe or line/ditch	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Lockwood-Canady		Lining/Piping	72				Replace concrete pipe and steel pipe	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		Lining/Piping	198				Line Lily Lake	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		Lining/Piping	79				Line Clear Lake	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Private		Lining/Piping	30				Line Steffan Bros Reservoir	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		Lining/Piping	50				Line and reactivate Wood Pond	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		WHRD		Lining/Piping	38				Line equalization pond	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Private-Lower Stemilt ID take over?		Lining/Piping	20				Line and reactivate Mathision Reservoir	Reduce loss; wildlife			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Private		Lining/Piping	10				Line Zimmerman Pond	Reduce loss			2007

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Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Cortez Lake Water Assoc.		Lining/Piping	500				Improve outlet at north end Cortez Lake Reservoir	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	unknown				Changed to RL6 due to infeasibility of expanding Mathison Res.	Reduce loss			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Beehive ID		Lining/Piping	130				Enlarge Beehive Reservoir	Storage; wildlife; recreation			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		WHRD		Lining/Piping	21				Repair and reactivate Wenatchee Heights Reservoir #1	Storage; wildlife			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		Lining/Piping	25				Repair and reactivate Rose Lake	Storage; wildlife			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		All irrigators		Lining/Piping	unknown				Repair inactive private ponds	Storage; wildlife			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		All irrigators		Lining/Piping	unknown				Silt removal from ponds	Storage			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Beehive ID		Automation and System Control	unknown				Upgrade Squilchuck/Lake Creek diversion to Beehive Res.	Increase availability			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		All irrigators		Automation and System Control	unknown				Upgrade or install flow weirs at diversion, inlets, and outlets	Improve monitoring			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		All irrigators		General Water Conservation	unknown				Modify fill periods to include spring runoff	Reliability; flood control			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Beehive ID		General Water Conservation	unknown				Extend Beehive Reservoir fill period to accommodate water sharing with Massion Ridge	Reliability; flood control			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		All irrigators		General Water Conservation	unknown				Coordinate infrastructure improvements between irrigators	Reliability			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		All irrigators		Irrigation Water Management	unknown				Transfer surplus water to lined reservoirs	Storage; instream			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		New Mission LLC		Irrigation Water Management	unknown				Increase snow making at Mission Ridge	Recreation			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		KB Alloys		General Water Conservation	unknown				Industrial water reuse at KB Alloys	Availability			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		All irrigators		On-Farm Efficiency	unknown				Increase use of micro-head sprinklers	Availability			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		WHRD		New Small Storage	100				Potential reservoir site	Storage; wildlife; recreation			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		New Small Storage	210				Stemilt ID reservoir identified in Report (2003)	Storage; wildlife; recreation			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Beehive ID		New Small Storage	75				Potential reservoir site	Storage; wildlife; recreation			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		WHRD		New Small Storage	150				Potential reservoir site in Orr Creek tributary	Storage; wildlife; recreation			2007

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Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Beehive ID		New Small Storage	100				Potential reservoir site south of Beehive Reservoir	Storage; wildlife; recreation			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		WHRD		New Small Storage	150				Potential reservoir site in Orr Creek	Storage; wildlife; recreation			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		WHRD		New Small Storage	150				Potential reservoir site in Squilchuck Creek	Storage; wildlife; recreation			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		New Small Storage	50				Potential reservoir site north of Crown Lane	Storage; wildlife; recreation			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		New Small Storage	50				Potential reservoir site on Aaron Mathison property	Storage; wildlife			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		New Small Storage	100				Potential reservoir site in wetland	Storage; wildlife; recreation			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		New Small Storage	100				Potential reservoir site NE of Clear Lake 1/4 mile	Storage; wildlife; recreation			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		New Small Storage	100				Potential reservoir site on McGregor property	Storage; wildlife			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		New Small Storage	100				Potential reservoir site in frost pocket area	Storage; wildlife; recreation			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		All irrigators		New Small Storage	unknown				Create new private storage	Storage; wildlife			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		WHRD, Stemilt ID		Aquifer Storage and Recovery	25				Big Stemilt Creek and Little Stemilt Creek upper basins	Storage; instream			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		WHRD, Stemilt ID		Aquifer Storage and Recovery	unknown				Big Stemilt Creek and Little Stemilt Creek confluence	Storage; availability; instream			2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Beehive ID		Lining/Piping	unknown				Lake Creek diversion improvements				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		Lining/Piping	unknown				Replace pipe sections above Greenwood Reservoirs				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		Lining/Piping	unknown				Clear Lake dam concrete core				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		Lining/Piping	unknown				Rebuild diversions to Clear Lake and Lily Lake				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		Lining/Piping	unknown				Rebuild outlet for Lily Lake				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112		Stemilt ID		Lining/Piping	unknown				Upgrade saddle dam for Lily Lake				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	210				Upper Wenatchee to Chumstick				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	5				Typical 5 acre-ft reservoir				2007

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Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	unknown				CMZ Project 6: An oxbow/former channel has been isolated by the SR2 fill but still has good floodplain forest. Excellent candidate for reconnection via bridge or large culverts which would increase floodplain capacity.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	unknown				CMZ Project 9: cattail marsh in a farmed area was probably a former back and could be reconnected via an at-grade culvert through the railroad embankment. Reconnection could increase floodplain capacity.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	unknown				CMZ Project 10: native riparian forest, an open-water wetland and several former back channels coexist on this site. CMZ project would construct a surface connection to the river from the existing pond, increasing floodplain capacity.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				General Water Conservation	unknown				CMZ Project 11: Floodplain hardwood forest between SR2 and the river. Currently floods during 2 yr+ event. CMZ project would create additional open water/back channel habitat, increasing floodplain capacity.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	unknown				CMZ Project 15:Site has an open-water wetland, but most of the site is former floodplain isolated by a levee. The levee could be pulled back or breached and back channel access restored. There are also riparian planting opportunities. Such restoration could be designed so as to maintain recreational access .				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Aquifer Storage and Recovery	10				The Cashmere WW Lagoon may be replaced with a more compact WWT facility. The lagoon could be retrofitted into a stormwater holding pond and possibly incorporate ground-water recharge.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	17				Derby Canyon Off-channel Reservoir: This project will entail construction of small of-channel reservoirs on private land where land is available in Derby Canyon. Water would be diverted into the reservoirs during winter or spring and released during summer.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	68				Williams Canyon Off-channel Reservoir: This project will entail construction of off-channel reservoirs on private land (where available) or on federal land managed by the U.S. Forest (USFS) Service in Williams Canyon. Water would be diverted into the reservoirs during winter or spring and released during summer.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	9				Ollala Canyon Creek: This project will entail construction of of-channel reservoirs on private land (where available) or on federal land managed by the USFS in Ollala Canyon. Water would be diverted into the reservoirs during winter or spring and released during summer.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	165				Nahahum Canyon Creek: This water storage project will entail construction of small off-channel reservoirs on private land where land is available in Nahahum Canyon. Water would be diverted into the reservoirs during winter or spring and released during summer.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Aquifer Storage and Recovery	unknown				Lower Wenatchee: Construct recharge basin near Wenatchee River to augment ground-water supplies. Project would require diversion from Wenatchee River.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	50				Canyon Creek Off-channel Reservoir: Potential site for a reservoir that would store runoff from Chiwaukum and Canyon Creek. Site is located on federal land managed by the USFS. Would required stream diversions.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	100				Lower Chiwaukum Creek Off-channel Reservoir: Potential site for an off-stream reservoir near the mouth of Chiwaukum Creek. Site is located on private property. Would required stream diversions.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	100				Wenatchee River Off-channel Reservoir: Potential site for an off-channel reservoir to store Wenatchee River flow. Site is located on federal land managed by the USFS. Would required stream diversion or pump from river.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Aquifer Storage and Recovery	10				Potential site for a recharge basin near Plain. Site would be on private land. Would require diversion from Wenatchee River or enlarge Wenatchee-Chiwawa Irrigation ditch to convey water to basin.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	95				East Fork Mission Creek Reservoir				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	51				East Reach Mission Creek Lakes				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	unknown				Install check structures to increase bed level, thereby increasing bank storage along creek.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Aquifer Storage and Recovery	unknown				Project would increase ground-water levels in Camas Prairie by removing or blocking drainage ditches or other methods to be determined. Camas Prairie is privately owned.				2007

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Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	1				Camas Land off-channel reservoir: Potential site for an off-channel reservoir on private land owned by church camp at about elevation 2900 ft. A diversion on Camas Creek would be required.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	1				Upper Camas Creek Lakes: Potential site for an off-channel reservoir in the upper reaches of the camas creek basin at about elevation 2960 ft. Site is located on privately owned land at two small lakes. A diversion on Camas Creek would be required.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	1				Install check structures in creeks to increase bed level, thereby increasing bank storage along creek. Restore riparian area and improve habitat.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Modification of Existing Storage	1				Expand existing pond to provide additional storage. Site is located on privately owned land at about elevation 1640 ft. Diversions from Peshastin Creek would be required.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	1				Hansel Creek/Peshastin Creek: Potential site for an off-channel reservoir that would require a diversion from Peshastin Creek or Hansel Creek. Site is located on privately owned land at about elevation 1760 ft				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	258				Ingalls Creek Off-channel Reservoir: Potential site for an off-channel reservoir between Ingalls Creek and Peshastin Creek at about elevation 1840 ft. Site is located on privately owned land. A diversion from Ingalls Creek would be required.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	175				Tronsen Creek Off-channel Reservoir: Potential site for an off-channel reservoir next to Tronsen Creek at about elevation 4700 ft. Site is located on the west side of HWY 97 at the upper end of the Tronsen Creek campground on federal land managed by USFS. A diversion from Tronsen Creek would be required.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	unknown				Install check structures in creeks to increase bed level, thereby increasing bank storage along creek. Restore riparian area and improve habitat.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	79				Eagle Creek Tributary Lakes: Potential site at two small existing lakes or ponds at elevation 4000 ft (upper) and 3000 ft (lower). Site are on federal land managed by USFS.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	54				SW Eagle Creek Tributary Lakes: Potential site is at two small existing lakes or ponds at about elevation 3320 ft. Site is on federal land managed by USFS.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	99				East Van Creek off-channel Reservoir: Potential site is at two small existing lakes or ponds at elevation 4000 ft (upper) and 3000 ft (lower). Site is on federal land managed by USFS.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509) 457-7112				New Small Storage	1				Small off-channel reservoirs in Chumstick Creek, Little Chumstick Creek and Eagle Creek valleys: This project will entail construction of small of-channel reservoirs on private land where land is available near Chumstick Creek. Water would be diverted into the reservoirs during winter or spring and released during summer.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	unknown				CMZ Project 19: Undeveloped floodplain across from Leavenworth city park. Project would construct a backchannel and increase storage capacity in the floodplain.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	unknown				CMZ Project 20: Particularly active portion of the floodplain has one active side channel. Project would provide additional backchannel habitat and increase flood plain storage.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				General Water Conservation	1				The city of Leavenworth would like to study a project that would help control runoff from Ski Hill area, and store the water in constructed wetlands and recharge where it possible. Project would be located on city or currently privately owned land.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Automation and System Control	unknown				Construct a pump station to pump water from the Wenatchee-Chiwawa irrigation District ditch or Wenatchee River into a pipeline and over the hill to Little Chumstick Creek, where it would be allowed to recharge the creek valley. The project may require an upgrade of the irrigation ditch to deliver enough water. The project would b located on both private land and federal land managed by the USFS.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Aquifer Storage and Recovery	10				Icicle Creek Recharge Basin: Construct recharge basin in Icicle Creek valley to augment ground-water supplies. Project would require diversion on Icicle Creek or use of existing diversion. Diversion would need to occur in winter or spring time when flow is sufficient. Project would be located on privately owned land.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	350				Mtn Home Creek: Potential site on privately owned land at about elevation 2600 ft. Property owner has identified two potential storage reservoir sites that may be constructed to provide water for a development.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	unknown				CMZ Project N1: Oxbow located to the east of HWY 207 has been cut off hydrologically from the main Nason Creek channel. The reconnection via culvert would provide high flow-off channel habitat for juvenile salmonids and increase floodplain storage.				2007

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Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	unknown				CMZ Project N2: Oxbow located to the east of HWY 207 has been cut off to fish access from the main Nason Creek channel.N2 connected via open ponds and wetlands to N3 to form a large wetland complex with old creek channels. Undersized and impassable culverts prevent proper hydrologic connectivity and fish passage to and from main Nason Creek channel. The reconnection to the mainstem via culvert would provide high flow-off channel habitat for juvenile salmonids. A larger connection would increase floodplain storage.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	unknown				CMZ Project N3: Remnant oxbow currently provides open water and palustrine scrub-shrub wetland habitat, drains to the main Nason Creek mainstem via 36" culvert at the downstream end. The culvert is perched and creates fish stranding at low flows. Likely not passable to fish during high flows due to high water velocities. The reconnection to the mainstem via the construction of a proper culvert would provide high flow off-channel within the N3 and N2 wetland complex. A larger connection would increase floodplain storage.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	unknown				CMZ Project N4: Remnant oxbow maintains a perennial inundated cattail/willow wetland. No upstream culvert. Downstream culvert in improperly sized for fish passage and currently strands fish during low flows. Channel reconstruction on the west side of HWY 207 would also be necessary for fish passage to and from the Nason Creek mainstem. The reconnection to the mainstem via the construction of a proper culvert would provide high flow off-channel habitat for juvenile salmonids and increase floodplain storage.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	10				Potential site is in floodplain wetland that is separated from Nason Creek by the railroad embankment. This project would review the feasibility of improving the connection between Nason Creek and the flood plain wetland or constructing water level control in the wetland to increase storage.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	10				Coulter Creek Instream Reservoir: Potential site for instream reservoir is at elevation 3300 ft. Site is located on federal land managed by USFS.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	1				Roaring Creek Tributary off-channel Reservoir: Potential site for off-channel reservoir is at site of small existing lake at about elevation 5120 ft. Site is located on federal land managed by USFS.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	10				Roaring Creek Instream Reservoir: Potential site for off-channel reservoir is at site of small existing lake at about elevation 4400 ft. Site is located on federal land managed by USFS.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	10				Lanham Lake: Potential site is at site of small existing lake at about elevation 4140 ft. Site is located on federal land managed by USFS.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	10				Nason Creek off-channel Reservoir: Potential off-channel reservoir near confluence of Whitepine Creek and Nason Creek. Site is located on federal land managed by USFS at an elevation of about 2,350 ft. A diversion from Nason Creek or Whitepine Creek would be required.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	10				Rock Lake: Potential site is at small existing lake at about elevation 5900 ft. Site is located on federal land managed by USFS.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	10				Crescent Lake: Potential site is at small existing lake at about elevation 5450 ft. Site is located on federal land managed by USFS.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	10				Canaan Lake: Potential site is at small existing lake at about elevation 5900 ft. Site is located on federal land managed by USFS.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	10				Merritt Lake: Potential site is at small existing lake at about elevation 5000 ft. Site is located on federal land managed by USFS.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	50				Upper Nason Creek off-channel Reservoir: Potential off-channel reservoir on north side of HWY 2 at an elevation of about 3200 ft. A diversion from Nason and/or Smith Brook would be required.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	50				Marble Creek instream Reservoir: Potential site for an instream reservoir in the upper reaches of the marble Creek basin at about elevation 5920 ft. Site is located on federal land managed by USFS.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	50				Marble Creek off-channel Reservoir: Potential site for an off-channel reservoir adjacent to Marble Creek at about elevation 2940 ft. Site is located on federal land managed by USFS. A diversion on Marble Creek would be required.				2007

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Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	50				Gate Creek off-channel Reservoir: Potential site for an off-channel reservoir between gate Creek and Marble Creek at about elevation 2560 ft. Site is located on federal land managed by USFS. A small lake is present. A diversion on Gate Creek or Marble Creek would be required.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	50				Minnow Creek off-channel Reservoir: Potential site for an off-channel reservoir adjacent to Minnow Creek at about elevation 2860 ft. Site is located on federal land managed by USFS. A diversion on Minnow Creek would be required.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	10				Goose Creek North Tributary Reservoir: Potential site for an off-channel reservoir in a tributary valley north of Goose Creek at about elevation 2380 ft. Site is located on federal land managed by USFS. A small pond exists at the site. A diversion on Goose Creek would be required.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	10				Deep Creek Instream Reservoir: Potential site for an instream reservoir opposite Morrow Meadow at about elevation 2260 ft. Site is located on federal land managed by USFS.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	10				Beaver Creek off-channel Reservoir: Potential site for an instream reservoir adjacent to Beaver Creek at about elevation 2240 ft. Site is located on private land . A diversion on Beaver Creek would be required.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	unknown				There are numerous areas in the Chiwawa River floodplain that may benefit from improving connection between the river and floodplain or constructing side channels or oxbows to increase water storage in the floodplain.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				Lining/Piping	unknown				There are numerous areas in the White River floodplain that may benefit from improving connection between the river and floodplain or constructing side channels or oxbows to increase water storage in the floodplain.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	100				Lake Creek Instream Reservoir: Potential site for an instream reservoir on Lake Creek, at about elevation 2600 ft. Site is located on federal land managed by USFS.				2007
Multi-Purpose Water Storage Assesment, WRIA 40a	Dave Holland (509)457-7112				New Small Storage	100				Fish Creek Instream Reservoir: Potential site for an instream reservoir on Fish Creek, at about elevation 2800 ft. Site is located on federal land managed by USFS.				2007
Multi-Purpose Water Storage Assessment, WRIA 40a	Dave Holland (509)457-7112				Partial Season Acquisitions/Leases	unknown				Acquire uninterruptible water rights	Reliability; instream			2007
City of Yakima	Dave Nazy (360)407-6038				Aquifer Storage and Recovery	unknown				Surface water is diverted from the Naches River, treated, and stored underground in winter months. The water is then withdrawn from wells in summer months in order to meet peak demands. Complete the engineering design and permitting requirements for the project.	The purpose of the project is to divert the water when it is available so it can be used for municipal water supply when it is needed.			2007
City of Walla Walla	Dave Nazy (360)407-6038				Aquifer Storage and Recovery	unknown				Surface water is diverted, treated and stored underground in winter months. The water is then withdrawn from wells in summer months in order to meet peak demands. The purpose of the project is to divert the water when it is available so it can be used when it is needed.	Municipal water supply			2007
WRIA 37 Planning Unit	Dave Nazy (360)407-6038				Aquifer Storage and Recovery	unknown				Evaluated the feasibility of recharging groundwater to benefit baseflow to the Columbia and provide water for municipal water supply.	Late summer baseflow and municipal water supply			2007
Foster Creek CD	Dave Nazy (360)407-6038				Aquifer Storage and Recovery					Characterization work to assess the feasibility of ground water recharge.	Feasibility Investigations			2007
Walla Walla Watershed Planning Council	Dave Nazy (360)407-6038				Aquifer Storage and Recovery					This project includes three separate SAR projects. Surface water is diverted into infiltration basins in winter months. The water is not withdrawn but is added to water moving through the aquifer. The purpose of the project is to divert surface water when it is available so that its movement through the basin is slowed and move spread out. This adds recharge which helps maintain aquifer levels, provides water for wells, and can increase baseflow to streams and springs.	Spread out and increase ground water recharge to increase baseflow to springs and streams.			2007
City of Walla Walla	Dave Nazy (360)407-6038				Aquifer Storage and Recovery					Evaluate the feasibility of recharging the alluvial aquifer adjacent to Mill Creek and Titus Creek during the winter months and allowing the water to discharge naturally to the stream in summer months.	Spread out and increase ground water recharge to increase baseflow to springs and streams.			2007
Palouse CD	Dave Nazy (360)407-6038				Aquifer Storage and Recovery					Assess the feasibility of enhancing infiltration to the basalt aquifers along the contact between the crystalline basement rocks and these aquifers at the hydrologic divide between the North Fork and the South Fork of the Palouse Rivers.				2007
WRIA 35 Planning Unit	Dave Nazy (360)407-6038				Aquifer Storage and Recovery					Identified and characterized floodplain gravels for SAR.	The goal of the project is to increase habitat diversity within the central and upper reaches of the Asotin Creek watershed.		WRIA 35 Wetland-Water Storage Project	2007
Lincoln County	Dave Nazy (360)407-6038				Aquifer Storage and Recovery					Conduct a preliminary evaluation to assess the feasibility of enhancing infiltration of diverted high flow waters from Crab Creek to the shallow unconfined aquifers located within the valley.			Gravelle Road SAR	2007
Stevens County PUD	Dave Nazy (360)407-6038				Aquifer Storage and Recovery					Study diversion of spring flows for off-stream infiltration to the west along the Burnt Valley Road.			Burnt Valley Road Infiltration Project	2007

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WRIA 31 Planning Unit	Dave Nazy (360)407-6038				Aquifer Storage and Recovery					Preliminary assessment to develop a preliminary understanding of the feasibility of water storage in WRIA 31	Preliminary assessment of the feasibility of storage		Preliminary Water Storage Assessment - Glade-Fourmile Subbasin	2007
Chelan County	Dave Nazy (360)407-6038				Aquifer Storage and Recovery					Study water supply option to use the lakes for additional storage, explore off-channel storage, or using ground water recharge of meeting water supply demands and achieving instream flows.			Chumstick Creek subbasin water storage study	2007
Chelan County	Dave Nazy (360)407-6038				New Small Storage					Study water supply option to use the lakes for additional storage, explore off-channel storage, repair of stream head cuts to improve bank storage, or construct new in stream reservoirs or using ground water recharge of meeting water supply demands and achieving instream flows. .			Mission Creek subbasin water storage study	2007
Adams County CD	Dave Nazy (360)407-6038				New Small Storage					Assess the feasibility of storing additional water in the lake without impacting existing water rights.			Spraque Lake water storage study	2007
Lincoln County	Dave Nazy (360)407-6038				New Small Storage					Conduct a more focused evaluation of potential water storage sites within three sub watersheds within WRIA 43.			Crab Creek level 2 water storage assessment	2007
Spokane County CD	Dave Nazy (360)407-6038				General Water Conservation					Adoption of direct seeding/no-till agricultural practices in the watershed.			Hangman Creek Watershed WRIA 56 Storage	2007
WRIA 32 Planning Unit	Dave Nazy (360)407-6038				General Water Conservation								Walla Walla Basin Water Management	2007
WRIA 43 Planning Unit	Dave Nazy (360)407-6038				Aquifer Storage and Recovery								Odessa Subarea Study	2007
WRIA 58; 57 Planning Unit	Dave Nazy (360)407-6038				Aquifer Storage and Recovery								Spokane Valley Rathdrum Prairie GWS	2007
Chelan County Nt. Resources	Dave Nazy (360)407-6038				Automation and System Control					Install 6-8 GW monitoring wells, piezometers in each Mission, Chumstick Cks. basins to better understand SW/GW interaction			Hydrogeologic Monitoring Equipment Installation	2007
WRIA 48 Planning Unit	Dave Nazy (360)407-6038				Aquifer Storage and Recovery					Characterization and ground-water model			ASR Groundwater Storage Assessment in Methow	2007
WRIA 49 Planning Unit	Dave Nazy (360)407-6038				Aquifer Storage and Recovery								Salmon Creek Storage	2007
WRIA 35 Planning Unit	Dave Nazy (360)407-6038				General Water Conservation					Characterize the hydrogeology of WRIA 35			Hydrogeologic Assessment of the Tucannon River, Pataha Creek, and Asotin Creek Drainages	2007
Barker Ranch, Ltd.	Bart Gallant (509) 967-3023	Private	Barker Ranch Ltd.	Barker Ranch Ltd.	Lining/Piping	6,436				**Horn Rapids Canal Piping:** Barker Ranch seeks to pipe Horn Rapids Canal from the diversion on the Yakima River to the terminus of the main canal, approximately 3.3 miles.			Grant funded project	2008
Boise Cascade, LLC	Ray Lam (509) 545-3318	Private	Boise Cascade LLC	Boise Cascade Corporation	Reclaimed water	N/A				Project will install a cooling tower to allow the reuse of non-contact cooling water which is currently too hot for reuse. Sized for 10,000 GPM, construction would begin within 6 months of approval. Cooling tower would not be used in winter months.				2008
Boise Cascade, LLC	Ray Lam (509) 545-3318	Private	Boise Cascade, LLC	Boise Cascade Corporation	Aquifer Storage and Recovery	1,657				**Walula ASR:** Project would create aquifer storage under the facilities landfill. Cold, potable water would be pumped into the ground during winter and withdrawn for use during the summer. During the summer hot, non contact cooling water would stored. The warm water could be withdrawn in winter, reducing fossil fuel use. Estimated reduction in water use of 3 MGPD.			Grant funded project	2008
City of Yakima	Dave Brown (509) 575-6204	Municipality	City of Yakima	City of Yakima	Lining/Piping	N/A				**Muni Pipe Replacement**: Project would replace 4,995 feet of wood stave irrigation main with high density polyethylene pipe and replace 326 customer service connections. This would ensure adequate water delivery and reduce dependence on municipal water.				2008
City of Yakima	Dave Brown (509) 575-6204	Municipality	City of Yakima	City of Yakima	Aquifer Storage and Recovery	N/A				**ASR Project:** The City of Yakima ASR project would store water in times of abundance and make it available during times of shortage. This would help protect the city municipal supply during a shortage or emergency and provide benefits to instream flows.				2008
AJ Ochoa Corporation	Toni Johnson Dennis Conley	Irrigation District	East Columbia Basin ID	Bureau of Reclamation	On-Farm Efficiency	3,134				Project would convert 2,959 (assessed) contiguous acres of rill irrigation to center pivot irrigation with substantial water savings. The savings, estimated at 3,000 AF/Y, would then be made available to other areas such as the Odessa Aquifer Subarea.		Greene Pointe Farms		2008
Kittitas County Conservation District	Sherry Swanson (509) 925-8585	Conservation District	Kittitas County Conservation District	Clarence Harrell, Reed Ditch	Lining/Piping	N/A				**Reed Ditch Pipeline:** Proposed project would consolidate 3 diversions and provide 6cfs for instream flow as mitigation for the change applications. The consolidated diversions would be piped approximately 14,200 feet and water saved from the piping project would be trusted to the State Trust Water Program.				2008
Kittitas County Conservation District	Sherry Swanson (509) 925-8585	Conservation District	Kittitas County Conservation District	Manastash Water Ditch Association	Lining/Piping	454				**Manastash Creek Restoration Project:** Proposed project would consolidate 3 diversions and provide 6 cfs for instream flow as mitigation for the change applications. The consolidated diversions would be piped approximately 14,200 feet and water saved from the piping project would be trusted to the State Trust Water Program.			Grant funded project	2008

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Klickitat County	Dave McClure	County	Klickitat County	City of White Salmon	Aquifer Storage and Recovery	581				**Buck Creek to Grande Ronde ASR:** Feasibility study to evaluate using seasonally available water from the city's existing Buck Creek diversion and potential future diversion from the White Salmon River in an Aquifer Storage and Recovery project.			Grant funded project	2008
Lincoln County CD	David Lundgren (509) 725-4181	Conservation District	Lincoln County CD	N/A	Aquifer Storage and Recovery	N/A				**Lincoln County CD Passive Rehydration:** Study will focus on identifying potential recharge areas in Lincoln and eastern Grant counties to divert excess Columbia flows to recharge aquifers and raise surface flows of Crab Creek and its tributaries.			Grant funded project	2008
Many Waters Community Development	Randal Son (509) 522-0072			N/A	General Water Conservation	N/A				To perform an analysis of the operational, economical and technical aspects of projects to increase flows through the Little Walla Walla River system, including Spring Branches and groundwater to the mainstem Walla Walla River and Columbia River.	Little Walla Walla River System Flow Feasibility Study			2008
Naches-Selah Irrigation District	Irrigation District (509) 697-4177	Irrigation District	Naches-Selah Irrigation District	N/A	New Small Storage	5,000				**NSID Equalization Reservoir and Tibbling Hill Spillway:** Construction of an 80 af equalization reservoir and use of the Tibbling Hill Spillway.				2008
Naches-Selah Irrigation District	Irrigation District (509) 697-4177	Irrigation District	Naches-Selah Irrigation District	N/A	New Small Storage	13,500				**NSID Equalization Reservoir and Improvement Plan:** Modernization of conveyance and distribution systems including replacing of wood flumes, enclosing open canals, contruction of equalization reservoir and other canal improvements.				2008
Peshastin ID	Joel Teely (509)782-2561	Irrigation District	Peshastin ID	Peshastin ID	New Small Storage	N/A				**Campbell Creek Reservoir Feasibility Study:** Study will assess the feasibility of constructing the Campbell Creek Reservoir in the Peshastin Creeek Basin.			Grant funded project	2008
Selah Moxee ID	Selah Moxee ID (509) 469-0449	Irrigation District	Selah Moxee Irrigation District	Selah Moxee ID	Lining/Piping	19,820				**Water Conservation Plan:** Modernization of conveyance and distribution systems of SMID. Replace open canal w/gravity flow pipes from siphon #3 to the end of canals, approximately 25 miles of canal. Installation of flow meters at each turnout and other system improvements and additions to aid in system automation.	By implementing the proposed project significant water savings, improved system efficiency and manageablity and increased reliability would be realized.			2008
Selah Moxee ID	Selah Moxee ID (509) 469-0449	Irrigation District	Selah Moxee Irrigation District	Selah Moxee ID	Lining/Piping	N/A				**Little Moxee Canal Piping:** Replace Little Moxee open canal with pipeline and install flow meters.				2008
Stevens PUD	Richard Price (509) 233-2534	PUD	Stevens PUD	N/A	New Small Storage	N/A				**Mill Creek Water Storage Project:** Feasibility study of a potential reservoir site on Mill Creek.			Grant funded project	2008
Beehive Irrigation District	Beehive Irrigation District (509) 662-6675	Irrigation District	Beehive Irrigation District	Beehive Irrigation District	Lining/Piping	N/A				Beehive Irrigation District wants to replace 5 miles of leaking concrete pipe between Squilchuck Creek and Beehive Reservoir. This Includes improving headworks at Lake Creek and a pipe bridge across an active landslide.Project is listed as a high priority in the WRIA 40-A watershed plan.		This project is identified as high priority in WRIA 40A Watershed Plan		2008
The Lands Council	Mike Petersen (509) 469-0449	Private	The Lands Council	N/A	New Small Storage	N/A				**Beaver Population Enhancement and Water Storage Study:** Study of potential water storage due to beaver re-introductions to Columbia River Basin. Also study of potential water savings due to an incentive-based xeriscaping project in Spokane County.			Grant funded project	2008
Walla Walla County Watershed Planning Department	Matt Rajnus Cathy Schaeffer (509) 524-5216				Partial Season Acquisitions/Leases	N/A				**Walla Walla Rural Water Supply Program:** Feasibility study will work toward developing and maintaining a water exchange program in the Walla Walla Basin.				2008
Walla Walla County Watershed Planning Department	Cathy Schaeffer (509) 524-5216			Walla Walla River Irrigation District	Aquifer Storage and Recovery	N/A				**Walla Walla Groundwater Replenishment and Instream Flow Enhancement Program:** Project builds upon ASR pilot sites already in place in the Walla Walla Watershed, and will expand the project array.				2008
Washington Department of Fish and Wildlife	Julie Anderson (509)636-2344			Washington Department of Fish and Wildlife	New Small Storage					**Upper Lake Creek Wetland Restoration:** Removal of artificial channelization along Lake Creek to potentially store surface waters and restore wetland habitats.				2008
Palouse-Rock Lake Conservation District	Dan Harwood (509) 648-3680				New Small Storage					**Rock Lake Water Supply and Habitat Enhancement Study:** Study the feasibility of a potential dam on Rock Lake.			Grant funded project	2008
Okanogan CD	Bob Clark (509) 422-0855	Conservation District	Okanogan Conservation District	Barkley Irrigation Company	On-farm efficiency	57.48	2009	<1 year		This new irrigation system will pump water from the ditch into 3-inch mainlines serving risers to which handlines will be coupled. The small pasture (6.6 acres) is currently being flood-irrigated. A total of twenty-six impact sprinkler heads with 4.5 gpm flow control nozzles will be used. The new system will allow more uniform coverage of the pasture while greatly reducing the overall amount of water taken from the Barkley Ditch. This project is now installed.	The water savings will be combined with other projects using this ditch company's water to augment instream flows for T & E anadramous fish. Also, irrigation water management will help prevent leaching of nutrients into the ground water.			2008

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Foster Creek	Kathleen Deason (509) 548-0131	Conservation District	Foster Creek Conservation District	Non-consumptive right from Columbia River	Aquifer Storage and Recovery	N/A	2010	1-5 years		In 2004, the Watershed Planning Association conducted an assesment in WRIA 44-50 to assess potential storage options by increasing or capturing recharge in the watersheds. This assessment included performing a study of the potential for aquifer storage through natural recharge (ASR) in the upper reach of the Lower Moses Coulee. The area of the Lower Moses Coulee was considered suitable for water storage based on five of the criteria: availability of sufficient water, suitable storage zone, favorable aquifer boundaries, appropriate water quality, and site size. This study assessed how peak flows from Douglas Creek and McCartney Creek could be recharged into the underlying alluvial aquifer in the Lower Moses Coulee. Although there could be benefit to water users in the Lower Moses Coulee, flows from Douglas and McCartnety Creek would not provide water storage in a volume that would benefit water users on the Columbia River. This proposal will build upon this 2004 Water Storage Assessment to evaluate the feasibility of maximizing storage by pumping water from the Columbia during high flows and recharging it to the aquifer in the lower reaches of the Lower Moses		WRIA 44/50 Watershed Management Plan		2008
Yakima Basin Water Resources Agency	Jim Milton (509) 574-2650	Irrigation District	Columbia Irrigation District		Lining/Piping	10	N/A	1 - 5 years		Line 1 mile lateral, 2 miles canal. Water savings and cost not available so inserted estimate.	Additional water savings to Lower Yakima fish flows.	YBWRA, DIP Yakima River Basin, September 2007, P 33		2008
Cascadia Conservation District	Mike Rickel (509)664-0268	Conservation District	Cascadia Conservation District	N/A	New Small Storage	N/A	unknown	unknown		The WRIA 46 Planning Unit is conducting a Storage Assessment to examine the feasibility of constructing surface water storage reservoirs on tributary streams in the upper Entiat River watershed. Four project sites are under consideration. All of these sites are above natural fish barriers. The assessment includes: (1) a review of existing geologic and hydrologic conditions, (2) storage volume estimates and construction considerations, and (3) permitting and regulatory requirements. The results have not been finalized (as of August 2008) but the preliminary storage capacity estimates range from 1,000 to 20,000 acre feet at a single site.	Stored water captured during runoff can be released during low flow periods of the year. Increased flows, decrease river temperatures, and improve aquatic habitat.	Storage Assessment	The complete findings of the assessment will be submitted to the WRIA 46 Planning Unit by late 2008 or early 2009.	2008
Stevens County - Watershed Planning Office (509) 685-2832	Property Owner	Current Landowner	Current Landowner	Current Landowner	Modification to Existing Storage	130	2008	As soon as funding and permits approved.	High priority for land owner, and water storage projects supported as a priority by Stevens County and the WRIA 59 Watershed Plan and Detailed Implementation Plan.	**Reconstruction of Lenhard Reservoir:** Project proposal is for Dam Structure Design and actual construction. Original reservoir constructed in 1955. Reservoir failed at later date, and funding limitations have delayed reconstruction of dam. Project would be fully contained on current landowner property.	Improved habitat downstream for fisheries and wildlife; Increase instream flows during low flow augmentation to Dragoon Creek, Little Spokane River, Spokane River and Columbia River; reduction of flooding and sediment loading; water supply increase for current and potential new water right users; water quality benefits.			2008
Draft Wanapum Pool Raise Effects Evaluation Study					Modification to Existing Storage					**Wanapum Pool Raise:** Increasing the normal maximum operating elevation 3.5 ft at Wanapum Dam could provide approximately 70,000 acre-ft of incremental Columbia River storage. Currently, expected cost of this project is on the order of 33M (Draft Wanapum Pool Raise Effects Evaluation study, 2008).				2008

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Confederated Tribes of the Colville Reservation	Confederated Tribes of the Colville Reservation (509)634-2426	Tribe	Confederated Tribes of the Colville Reservation	Confederated Tribes of the Colville Reservation	New Large Storage	3,350,000				**Goose Lake Dam and Reservoir:** The Goose Lake site lies in a basin north of the Columbia River, between Rufus Woods Lake (Chief Joseph Reservoir) and Omak Lake.The total storage volume is estimated to be approximately 3,350,000 acre-feet. The pre-appraisal cost estimate is $3-$3.4B. Of the counties surrounding the potential Goose Lake dam and reservoir site, only Grant County has significant irrigated agriculture. The north half of Grant County lies within 50 miles of the site for agricultural water use and could benefit from irrigation water conveyed from the Goose Lake site.	Water stored in the Goose Lake Reservoir could be used to supplement Columbia River instream flows for anadromous fish and could be released during April through August when 2000 BiOp target flows are not met at McNary Dam. The Goose Lake Reservoir would store enough water to meet a range of 36 to 111 percent of the 2000 BiOp target flows at McNary Dam during a one-month period from April through August based on monthly average flows at Grand Coulee, Priest Rapids and Bonneville dams.			2008
Confederated Tribes of the Colville Reservation	Confederated Tribes of the Colville Reservation (509)634-2426	Tribe	Confederated Tribes of the Colville Reservation	Confederated Tribes of the Colville Reservation	New Large Storage	930,000 to 1,030,000				**Ninemile Flat Dam and Reservoir:** The Ninemile Flat site is located west of the Columbia River, approximately 55 RM upstream from Grand Coulee Dam. The reservoir site is estimated to potentially store 930,000 acre-feet of active storage. The pre-appraisal cost estimate is $1.5B. Existing Columbia Basin Project irrigation infrastructure has the potential to convey irrigation water from a potential off stream surface storage site to agricultural Adams and Franklin counties.	Water stored in the Ninemile Flat Reservoir could be used to supplement Columbia River instream flows for anadromous fish and could be released during April through August when 2000 BiOp target flows are not met at McNary Dam. The Ninemile Lake Reservoir would store enough water to meet a range of 10 to 30 percent of the 2000 BiOp target flows at McNary Dam during a one-month period from April through August based on monthly average flows at Grand Coulee, Priest Rapids and Bonneville dams.			2008
RH2 Engineering, Inc. Report	Dan Jaspers, (509)662-1005	Private	Pioneer Water Users Asssociation	Pioneer Water Users Asssociation	Lining/Piping	unknown	2007			The Pioneer Water Users Assosiation (PWUA) have an irrigation system known as the Gunn Ditch that was constructed in 1896 to convey water at a rate of approximately 15 cfs to a maximum 700 acres of agricultural land. The present distribution of conveyance system consists of approximately 25,000 ft of open canal and 10,000 ft of piped section. Most of the open channel is unlined or functionally unlined. The individual farm turnouts on the system are not metered. Rehabilitating the Gunn Ditch has a considerable number of options that vary greatly in scope and complexity. The RH2 Engineering report describes 3 alternatives: Alternative #1—This retain the original diversion out of the Wenatchee River and looks at replacing all sections of open canal and all piped sections that have become unreliable lying downstream of spillway. Conveyance water would be reduced. Alternative #2A—Abandoning the existing diversion out of the Wenatchee River and taking delivery from the Wenatchee Reclamation District (WRD) main canal and rehabilitating the northern system of the PWUA ditches only. Alternative #2B—This alternative is similar to Alternative #2A, but looks at rehabilitating the		Pioneer Water Users Association Ditch Rehabilitation Project Report, RH2 Engineering Inc, October 2007.		2009
WRIA 43 WRMG	Jim DeGraffenreid	Environmental	Water Resources Management Group		New Small Storage	10	2009			The WRIA 43 Water Resource Management Group (WRMG) began an assessment of water storage potential within WRIA 43 in January 2008 to identify feasible small scale water storage project sites (<10 acre feet of storage). The main goal of the assessment was to identify areas where small scale water storage facilities could be built to capture local runoff and occasional excess runoff from adjacent streams in the winter and spring months, infiltrate the water into a shallow excavation, and recharge the local shallow aquifer that could then provide additional base flow to the stream later in the year during the low flow months of summer and fall. Two hardcopies of the Small Scale Water Storage Preliminary Design report completed by GeoEngineers in June 2008 with funding from Ecology Grant No. G0100044 are included in Appendix A, and can also be accessed on the WRIA 43 watershed web site by navigating to http://www.co.lincoln.wa.us/planning/wria43/default.htm and clicking on Phase 4 and Small Scale Storage. As a result of the preliminary design assessment project, the top four projects were identified and ranked, access agreements with the land owners to survey the sites were obtained, and preliminary engineering designs were taken to 90% design completion for the top two ranked project sites. This grant application covers the proposed RC4 storage site, the top ranked project site.	The RC4 project will passively collect local runoff water and occasional high runoff water from adjacent Rock Creek in winter and early spring. The shallow excavated depression is intended to store the collected water for a short time until it can infiltrate in the ground. The primary purpose of this water storage project is to enhance shallow ground water storage when surplus water is available, and then augment the flow in adjacent Rock Creek later on in summer and fall when stream flow is lowest.		water storage project has already been tentatively funded under the state Capital Budget for FY 2011. However, due to the recent bad economy and subsequent cuts in the state budget, there is no guarantee that this funding will actually be available to fund this project in 2011, especially if the State Legislature asks Ecology to make additional cuts to its budget in the next year or two. The WRIA 43 WRMG is seeking a more stable source of funding for the RC4 projects through the Columbia River Basin Water Management Program, and is therefore seeking 100% funding of this project through CRBWMP. At this point in time the WRMG has not been able to identify any other alternative sources of funding for these storage projects.	2009
Moses Lake Irrigation Rehabilitation Project	Office (509)765-8716	Irrigation District	Moses Lake Irrigation Rehabilitation District	Moses Lake Irrigation Rehabilitation District	Modification to Existing Project	300	2009			In the past decades the Moses Lake water body has acquired significant amounts of sediment decreasing the space to store water. The project is very streight forward t to remove 375,000 cubic yards of accumulated sediments restoring the past capacity of the lake and eventually increase storage capability beyond past storage capacity.				2009

Source of Information	Contact	Type of Entity who will implement Project	Name of Entity who will implement Project	*Water Right Holder*	Type of Project	Estimated Water Savings (ac-ft/yr)	Year of Estimated Cost	When Project will be Implemented	Priority of Project by Entity Implementing the Project	**Project Description** (Include information such as number of acres, crop type, length of pipe or lining, and the entity's readiness to proceed. Provide enough detail to understand the project.)	**Description of Secondary Benefits** (Describe secondary benefits such as improvement in water quality, fisheries habitat, fish passage etc.)	Citation	*Additional Information*	Year Added
Selah Moxee ID	smidistrict@gwesoffice.net	Irrigation District	Selah Moxee ID	Selah Moxee ID	Lining/Piping	1,001	2009			Prj. 1, Prj. 2 and Prj. 3				2009
Washington Rivers Conservancy	Aaron@warivers.org	Irrigation District	Pioneer Water User's Association	Pioneer Water User's Association	Lining/Piping	5,000	2007-2009			Washington Rivers Conservancy (WRC) is working with the Pioneer Water Users Association (PWUA), to implement a complete overhaul of their irrigation system through a combination of a water source	This project will benefit fish by improving aquatic habitat through increasing instream flow by up to 15 cfs in the lower 7.1 miles of			2009