



Water Quality State Revolving Fund Statewide Summary



Description				Status Summary			Jobs
Federal Fund Source	Program Objectives	Recovery Act Funds	Amount of Recovery Act Funds Expended	Federal Deadline	% of Funds Under Agreement and Construction	% of Funds Disbursed	Number of Jobs Funded for Apr - Jun 2010
Environmental Protection Agency Clean Water State Revolving Fund	Provide loan funding to local governments to help finance infrastructure improvements for public wastewater systems and other water quality improvement projects	\$68,151,900	\$22,679,504	100% of the funds are obligated under an Agreement and Construction Contracts are signed by February 17, 2010 - Deadline was met!	100%	33.3% (increase of 20% from previous quarter)	244.13

Water Quality State Revolving Fund Projects by County

Project Details								Current Status		
County	Project Name	Description	Total Project Cost	Amount Funded by ARRA	Amount Funded by Other Federal Funding	Amount Funded by State Funding	Amount Funded by Local Funding	Percent Project Completion	Number of Jobs Funded for Apr - Jun 2010	Expected Results of Project When Completed
Benton	Richland Wastewater Treatment Facility Aeration Basin Energy Improvement	Replacement of an energy intensive inefficient aeration process with a plug flow fine bubble aeration system.	\$3,049,304	Interest Loan: \$1,524,652 Forgivable Loan: \$1,524,652	\$0	\$0	\$0	35%	4.88	Reduced energy consumption; and reduced discharge of suspended solids, biological oxygen demand, and nitrogen into the Columbia River.

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Clark	Upper Whipple Creek Habitat Protection & Stormwater Control	Protect and enhance 40 acres of critical habitat and wetlands from stormwater runoff.	\$743,420	Interest Loan: \$371,710 Forgiveable Loan: \$371,710	\$0	\$0	\$0	40%	0.13	Reduced stormwater runoff infiltration and improved habitat.
Cowlitz	Ryderwood Infiltration & Inflow Removal	Design & construction of abandoning existing septic systems and complete replacement of defective sewer collection system.	\$1,912,627	Interest Loan: \$223,157 Forgiveable Loan: \$639,470	\$0	Grant: \$1,000,000	Local direct funding is \$50,000; not including loans repayment through bonds and service fees	15%	6.26	Reduced amount of effluent discharge pollution.
Douglas	Rock Island City Wastewater Treatment Facility	Construction of the wastewater collection system as part of new wastewater treatment facility.	\$3,472,951	Interest Loan: \$0 Forgiveable Loan: \$2,257,418	Interest Loan: \$1,215,533	\$0	\$0	45%	11.78	Reduced pollution due to infiltration.

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King	Seattle Public Utilities Ballard Green Streets	Combined Sewer Overflow (CSO) basin retrofit using bioretention cells along 10 city blocks.	\$1,695,686	Interest Loan: \$697,309 Forgiveable Loan: \$697,309	\$0	\$0	Local direct funding is \$301,068; not including loans repayment through bonds and service fees	36%	1.3	Reduced pollutants reaching the Lake Washington Ship Canal, which serves as a key migration corridor for threatened Chinook salmon and steelhead, Coho salmon, and regionally significant Sockeye salmon.
Kitsap	Bremerton Public Works & Utilities Gorst Septic System Replacement	Replace old and failing septic systems with low-pressure sewer system.	\$1,349,306	Interest Loan: \$0 Forgiveable Loan: \$1,349,306	\$0	\$0	\$0	19%	2.52	Public health protection through improved wastewater disposal and reduced fecal coliform and dissolved oxygen levels in Sinclair inlet.
Kitsap	Bremerton Public Works & Utilities Gorst Sewerage	New sanitary sewer collection system in Gorst.	\$5,527,091	Interest Loan: \$663,251 Forgiveable Loan: \$4,863,840	\$0	\$0	\$0	49%	28.12	Public health protection through improved wastewater disposal and reduced fecal coliform and dissolved oxygen levels in Sinclair inlet.

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Kittitas	Kittitas City Wastewater Treatment Facility Improvement	Upgrade the wastewater treatment plant.	\$372,036	Interest Loan: \$241,824 Forgiveable Loan: \$130,212	\$0	\$0	\$0	40%	1.32	Improved compliance with effluent discharge standards and improved infrastructure efficiency and reliability.
Mason	Belfair Wastewater & Water Reclamation Facilities	Failing and old septic systems with be replaced with a new wastewater collection & treatment system for Belfair.	\$28,863,432	Interest Loan: \$3,897,293 Forgiveable Loan: \$5,716,829	Grant: \$3,851,000	Grant: \$12,490,782	Local direct funding is \$2,907,528; not including loans repayment through bonds and service fees	30%	15.24	Elimination of septic tanks within the urban growth area to improve water quality issues associated with Hood Canal.
Pacific	Raymond & South Bend Willapa Regional Wastewater Facility	As part of the new regional treatment plant conveyance infrastructure will be constructed to transport flows to the facility, including new force mains and upgrades to the pump station.	\$5,425,525	Interest Loan: \$0 Forgiveable Loan: \$3,263,820	Interest Loan: \$2,086,705	\$0	Local direct funding is \$75,000; not including loans repayment through bonds and service fees	19%	2.38	Improved compliance with dissolved oxygen and fecal coliform standards to improve water quality in the Willapa River and the Willapa Bay Estuary (which supports seafood harvesting and processing industries).

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Pierce	Tacoma Stormwater Treatment & Retrofit	Install a filtration system for stormwater treatment. This environmentally innovative project will evaluate the effectiveness of targeted treatment within an stormwater outfall area.	\$1,219,956	Interest Loan: \$609,978 Forgiveable Loan: \$609,978	\$0	\$0	\$0	95%	5.27	Reduced water pollution in the Thea Foss Waterway (a Superfund site).
Snohomish	Arlington City Wastewater Treatment Plant Upgrade & Expansion	Upgrade the wastewater treatment plant to produce effluent of reclaimed water quality.	\$31,157,459	Interest Loan: \$4,640,519 Forgiveable Loan: \$899,481	Interest Loan: \$9,467,660	Interest Loan: \$15,982,665	Local direct funding is \$167,134; not including loans repayment through bonds and service fees	75%	5.75	Reduced wastewater effluent discharge to the Stillaguamish River to help improve water quality and support shellfish bed restoration.

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Spokane	City of Airway Heights Water Reclamation & Recharge	New Water Reclamation Plant to treat and reclaim wastewater from the City of Airway Heights.	\$32,852,365	Interest Loan: \$9,328,526 Forgiveable Loan: \$13,646,092	Interest Loan: \$5,159,707	Interest Loan: \$1,230,000 Grant: \$1,000,000	Local direct funding is \$2,488,040; not including loans repayment through bonds and service fees	28%	43.87	Eliminate Airway Heights wastewater effluent discharged to the Spokane River that will improve water quality and help to recharge the West Plains aquifer.
Spokane	West Broadway SURGE (Spokane Urban Runoff Greenway Experiment)	Low Impact Development (LID) techniques decreasing stormwater flow and reducing combined sewer overflow (CSO).	\$599,252	Interest Loan: \$299,626 Forgiveable Loan: \$299,626	\$0	\$0	\$0	40%	4.86	Reduced stormwater flow to the combined sewer system reducing pollution discharges to the Spokane River.
Thurston	Deschutes Parkway to Tumwater Reclaimed Water Pipeline	Extends reclaimed water distribution from the Lacey, Olympia, Tumwater, Thurston County (LOTT) Treatment Plant to Tumwater.	\$2,148,796	Interest Loan: \$1,074,398 Forgiveable Loan: \$1,074,398	\$0	\$0	\$0	99%	96.05	Reduced quantity of wastewater discharge to the Sound, improving Budd Inlet water quality in the short term, and helping to maintain water quality in the long term.

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Thurston	Olympia Enhanced Stormwater Treatment at Yauger Park	Develops 10 acres of city owned park land as green infrastructure to improve storage for stormwater runoff and provide enhanced treatment for 840 acre feet of runoff per year.	\$2,428,035	Interest Loan: \$1,214,017 Forgiveable Loan: \$1,214,018	\$0	\$0	\$0	15%	4.49	Reduced stormwater runoff infiltration into Percival Creek.
Whitman	Uniontown Wastewater Treatment Plant Upgrade	Wastewater rehabilitation project lining existing lagoons.	\$2,298,131	Interest Loan: \$0 Forgiveable Loan: \$2,081,405	Interest Loan: \$216,726	\$0	\$0	35%	5.72	Eliminate groundwater contamination beneath the lagoons.