



District	Block	Project Location	Drainage Basin	Length (ft)	Design Flow	Pipe Size	Size Unit	Cost Estimate	Geology	Geology Description	Seepage Rate	Assumed Savings	Cost per AF Savings
QCBID	86	West Canal - 5th Section	Columbia River	500	555	0	In	\$90,125	PLMc	continental sedimentary deposits or rocks	0.73	57.2	\$1,576
QCBID	86	West Canal - 5th Section	Columbia River	1000	450	0	In	\$164,150	Mv	basalt flows (Elephant Mountain Member (CRB, SMBI))	0.99	153.8	\$1,067

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<ul style="list-style-type: none"> Short-term Water Conservation Projects Canals and Laterals Blocks Subwatershed Water 	<p>GEOLOGY</p> <ul style="list-style-type: none"> Mc - Continental sedimentary deposits or rocks Mcg - Continental sedimentary deposits or rocks, conglomerate Mv - Basalt flows PLMaf - Alluvial fan deposits PLMc - Continental sedimentary deposits or rocks PLMcg - Continental sedimentary deposits or rocks, conglomerate QPLcg - Continental sedimentary deposits or rocks, conglomerate Qa - Alluvium Qaf - Alluvial fan deposits 	<ul style="list-style-type: none"> Qd - Dune sand Qda - Dune sand, active dunes Qds - Dune sand, stabilized dunes Qfg - Outburst flood deposits, gravel Qfs - Outburst flood deposits, sand and silt Ql - Loess Qls - Mass-wasting deposits, mostly landslides Qoa - Alluvium, older Qta - Talus deposits
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