



Washington State

Public Works Board

Recommended for 2016 Construction Loan Funding:

Silver Lake Water & Sewer District

Everett Water Pollution Control Facility Expansion Phase B & C

County: Snohomish
Legislative District: 38th
PWB Loan Request: \$4,398,000
Other Funds: \$7,810,000
Total Project Cost: \$12,208,000



Serves:

- **Schools:** 4
- **Businesses:** 92
- **Community Facilities:** 6

Silver Lake Water and Sewer District is a partner in the improvements on the City of Everett project. By written agreement the District purchases capacity in the Everett Facilities and is obligated to pay a proportional share of all capital improvements. The City of Everett's Water Pollution Control Facility (WPCF) has a capacity of 35 MGD. The plant improvements required for anticipated flows and loads through 2030 include: two trickling filters, solids contact basin volume, additional secondary clarifier, and one additional pump in the South Effluent Pump Station. When the plant reaches 85% of the rated capacity, Ecology mandates that the plant begin looking at upgrading capacity of the facility. Everett is designing the addition of a trickling filter, contact channel, solids thickener, secondary clarifier and a cogeneration facility that will add 5 MGD capacity to the WPCF.

Previously Funded PWTF Projects	Amount	Year	PWTF Program	Status
Reservoir No 1 Seismic Upgrade	\$10,080	1996	PreConstruction	Complete
Clearview Reservoir, Transm. Main & Pump Station	\$700,000	1997	PreConstruction	Complete
Reservoir No 1 Seismic Upgrade	\$233,800	1998	Construction	Complete
Clearview Res, Transmission Main, Pump Station	\$6,208,160	1999	Construction	Complete
2009 Lift Station Improvements	\$150,040	2009	PreConstruction	Complete
2009 Lift Station Improvements	\$1,859,000	2012	Construction NT	Complete
Everett Water Pollution Control Facility Expansion	\$7,810,000	2013	Construction NT	Open
	\$16,971,080			

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