



SEWER IMPROVEMENTS

FIR ST. LIFT STATION RECON. & FORCEMAIN REPLACE

CIP Project ID: SWR19001CIP	Previously Spent: \$0
Department: Sewer	Current Project Budget: \$484,668
Project Status: Pre-Design	Original Budget at CIP Inception: \$484,668
Project Location: Pickering Court and Fir Street	Years Project in CIP: 0
Project Contact: Tom Holmes	Contact Email: tholmes@ci.snoqualmie.wa.us

Project Description:

This project upgrades the Fir Street Lift Station (Pump Station No. 2) which, with the exception of a dry-pit pump replacement, has not been improved upon since its original construction in 1965. The existing piping, valves, electrical equipment, roof, and remaining original pump have exceeded their useful lives and each requires replacement. The existing force main is a steel pipe that travels beneath a wetland and requires replacement with a directionally bored high-density polyethylene (HDPE) pipe.

Community Impact:

Improves sewer system reliability, and will lead to a cleaner and healthier environment. Ensures that the City of Snoqualmie has adequate wastewater handling capacity to accommodate growth projections as outlined in the 2012 General Sewer Plan.

Photo or Map:



Operating Impact:

Routine annual operations and maintenance funded from the operating budget is expected for the life of this facility.

Project Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2017	2018	2019	2020	2021	2022
Pre Design	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	17%	\$ 82,025	\$ -	\$ -	\$ -	\$ 82,025	\$ -	\$ -	\$ -
Construction	76%	\$ 370,432	\$ -	\$ -	\$ -	\$ -	\$ 370,432	\$ -	\$ -
Const. Manage	7%	\$ 32,211	\$ -	\$ -	\$ -	\$ -	\$ 32,211	\$ -	\$ -
Contingency	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Art	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 484,668	\$ -	\$ -	\$ -	\$ 82,025	\$ 402,643	\$ -	\$ -
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$484,668

TOTAL OPERATING BUDGET: \$0

Funding Sources:

Source	Total Sources	Previously Allocated	2017	2018	2019	2020	2021	2022
Bond Proceeds (Sewer)	\$ 484,668	\$ -	\$ -	\$ -	\$ 82,025	\$ 402,643	\$ -	\$ -
TOTAL	\$ 484,668	\$ -	\$ -	\$ -	\$ 82,025	\$ 402,643	\$ -	\$ -

Fiscal Notes: Paid for out of the 2017 BAN & 2018 Revenue Bond (PUW18001CIP) and 2020 Revenue Bond (PUW20001CIP).

TOTAL FUNDING SOURCES: \$484,668

FUTURE FUNDING REQUIREMENTS: \$0