



WATER IMPROVEMENTS

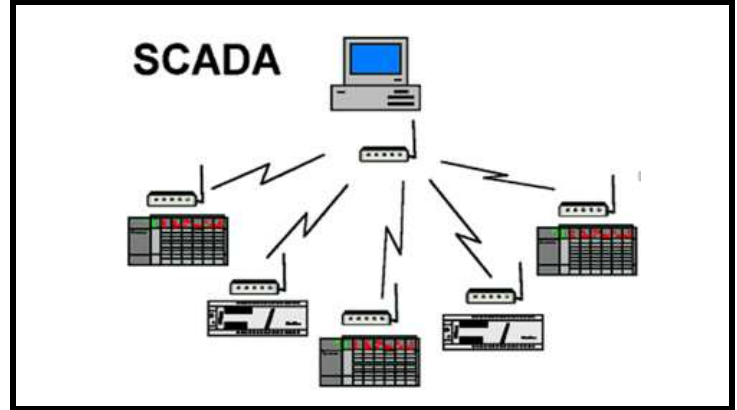
SCADA SYSTEM IMPROVEMENTS

CIP Project ID: WAT18001CIP	Previously Spent: \$0
Department: Water	Current Project Budget: \$109,367
Project Status: Other	Original Budget at CIP Inception: \$109,367
Project Location: Multiple Locations	Years Project in CIP: 0
Project Contact: Dustin Possert	Contact Email: dpossert@ci.snoqualmie.wa.us

Project Description:

The intent of this project is to implement fully the Supervisory Control and Data Acquisition System (SCADA) Master Plan which includes integration with cellular modems and upgrades to telemetry and computers controlling the water system.

Photo or Map:



Community Impact:

The completion of this project will result in better control of the water system and helps to ensure an uninterrupted water and fire flow supply.

Operating Impact:

The implementation of SCADA requires the continuous maintenance of hardware and software.

Project Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2017	2018	2019	2020	2021	2022
Pre Design	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Art	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	100%	\$ 109,367	\$ -	\$ -	\$ -	\$ 109,367	\$ -	\$ -	\$ -
TOTAL	100%	\$ 109,367	\$ -	\$ -	\$ -	\$ 109,367	\$ -	\$ -	\$ -
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$109,367

TOTAL OPERATING BUDGET: \$0

Funding Sources:

Source	Total Sources	Previously Allocated	2017	2018	2019	2020	2021	2022
Bond Proceeds (Water)	\$ 109,367	\$ -	\$ -	\$ -	\$ 109,367	\$ -	\$ -	\$ -
TOTAL	\$ 109,367	\$ -	\$ -	\$ -	\$ 109,367	\$ -	\$ -	\$ -

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

TOTAL FUNDING SOURCES: \$109,367

FUTURE FUNDING REQUIREMENTS: \$0