



WATER IMPROVEMENTS

WATER RESERVOIR IMPROVEMENT PROJECT

CIP Project ID: WAT16001CIP
Department: Water
Project Status: Design
Project Location: 1172 and 705 Reservoir Sites
Project Contact: Brian Coleman

Previously Spent: \$22,866
Current Project Budget: \$1,142,243
Original Budget at CIP Inception: \$1,142,243
Years Project in CIP: 1
Contact Email: bcoleman@ci.snoqualmie.wa.us

Project Description:

The intent of this project is to construct a new and larger reservoir tank at the existing 705 tank site near Fisher Creek Park. Following construction, the City of Snoqualmie will proceed to strip and recoat tanks 705 and 1172. Tank 1172 is located near Snoqualmie Point Park.

Photo or Map:



Community Impact:

The new tank will increase the City of Snoqualmie's capacity to provide water service to customers. It will allow the City to take one of the tanks offline for cleaning while continuing water service. The project will also reduce the amount of time the pumps run in the nearby pump station. Refurbishing and recoating of the existing tanks will increase their lifespan significantly.

Operating Impact:

A reduction in run time for pumps at the existing 705 tank site should greatly moderate potential maintenance costs. In addition, the ability to take one of the reservoirs offline for periodic cleaning should improve tank longevity.

Project Budget:

Project Activities	% of Budg.	Total Activity Budget	Previously Spent	2017	2018	2019	2020	2021	2022
Pre Design	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	4%	\$ 42,866	\$ 22,866	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	96%	\$ 1,099,377	\$ -	\$ 80,000	\$ 1,019,377	\$ -	\$ -	\$ -	\$ -
Const. Manage	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Art	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 1,142,243	\$ 22,866	\$ 100,000	\$ 1,019,377	\$ -	\$ -	\$ -	\$ -
Operating		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PROJECT BUDGET: \$1,142,243
TOTAL OPERATING BUDGET: \$0

Funding Sources:

Source	Total Sources	Previously Allocated	2017	2018	2019	2020	2021	2022
Bond Proceeds (Water)	\$ 1,142,243	\$ 22,866	\$ 100,000	\$ 1,019,377	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 1,142,243	\$ 22,866	\$ 100,000	\$ 1,019,377	\$ -	\$ -	\$ -	\$ -

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

TOTAL FUNDING SOURCES: \$1,142,243
FUTURE FUNDING REQUIREMENTS: \$0