

### **SEWER CAPITAL PROJECT OR PROGRAM**

# EAGLE LAKE WATER RECLAMATION BASIN IMPROVEMENT PROJECT

CIP Project ID: TBD Previously Spent: \$0

**Department:** Sewer **Current Project Budget:** \$3,332,000

Project Status:Pre-DesignOriginal Budget at CIP Inception:\$0

 Project Location:
 Eagle Lake
 Years Project in CIP: 0

 Project Contact:
 Jeff Hamlin
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## **Project Description:**

This project will address Department of Ecology regulatory changes for managing reclaimed water. A planning effort will be coordinated with Department of Ecology to determine a reasonable solution, followed by design and construction of a facility to store or treat the irrigation water prior to use.

### Photo or Map:



## **Operating Impact:**

This project is not expected to impact the operating budget.

### **Community Impact:**

Because of the unique characteristics of Snoqualmie's Reclaimed Water System, the Department of Ecology's recently adopted "Reclaimed Water Rule" is difficult to apply. Reasonable solutions may include a reclaimed water reservoir near Eagle Lake or a chlorination system for irrigation water used in public spaces.

### **Budget:**

Project Activities	% of Budg.	al Activity Budget	Previo Sper	•	2023	2024	2025	2026	20	027	2	2028		2029 or Beyond	
Analysis	0%	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$	-	\$		-	\$	-
Design	9%	\$ 307,083	\$	-	\$ 101,449	\$ 205,634	\$ -	\$ -	\$	-	\$		-	\$	-
Construction	61%	\$ <b>2,03</b> 4,151	\$	-	\$ -	\$ -	\$ 1,240,161	\$ 793,989	\$	-	\$		-	\$	-
Const. Manage	9%	\$ 305,123	\$	-	\$ -	\$ -	\$ 186,024	\$ 119,098	\$	-	\$		-	\$	-
Contingency	12%	\$ 406,830	\$	-	\$ -	\$ -	\$ 248,032	\$ 158,798	\$	-	\$		-	\$	-
Art	0%	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$	-	\$		-	\$	-
Labor	5%	\$ 177,106	\$	-	\$ 4,551	\$ 9,366	\$ 91,774	\$ 71,415	\$	-	\$		-	\$	-
Other	3%	\$ 101,708	\$	-	\$ -	\$ -	\$ 62,008	\$ 39,699	\$	-	\$		-	\$	-
TOTAL	100%	\$ 3,332,000	\$	-	\$ 106,000	\$ 215,000	\$ 1,828,000	\$ 1,183,000	\$	-	\$		-	\$	-
Operating		\$ -			\$ -	\$ -	\$ -	\$ -	\$	-	\$		-	\$	-

### **Anticipated Funding Mix:**

TOTAL PROJECT BUDGET: \$3,332,000 TOTAL OPERATING BUDGET: \$0

Source	Total Sources	Previously Allocated	2023	2024	2025	2026	2027	2028	
Utility Fees ("Rates")	\$ 3,332,000	\$ -	\$ 106,000	\$ 215,000	\$ 1,828,000	\$ 1,183,000	\$ -	\$ -	
TOTAL	\$ 3,332,000	\$ -	\$ 106,000	\$ 215,000	\$ 1,828,000	\$ 1,183,000	\$ -	\$ -	

Fiscal Notes:

TOTAL FUNDING SOURCES: \$3,332,000 FUTURE FUNDING REQUIREMENTS: \$0