

**PROJECT BUDGET NAME:** Silver Beach Creek Capital Project PBB 385100

**Reporting Quarter/Year:** 2022 Q4

**DEPARTMENT:** Public Works

**Project Description**

Lake Whatcom provides drinking water to over 100,000 people in Whatcom County. Degraded water quality entering the lake requires the installation of treatment facilities where feasible. Stormwater runoff from the Woodlake Meadows Estates community is collected in a detention pond which drains to a grassy swale before discharging to Silver Beach Creek. The existing system does not provide adequate phosphorus removal and provides an opportunity to manage stormwater from a large 24 acre drainage area. This project include the installation of an appropriate stormwater water quality treatment facility to reduce the amount of phosphorus discharging to Silver Beach Creek.

**Permits Required**

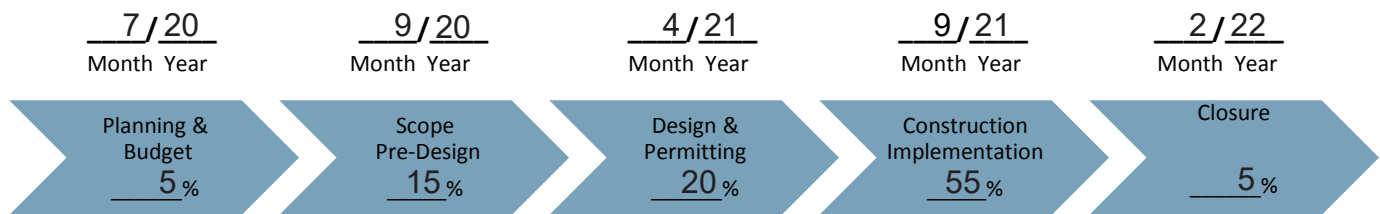
SEPA Determination, Land Disturbance Permit

**Project Status**

The project has been completed. The contractor installed a modular wetland within the county right of way which receives water from the storm water pond and after treatment returns the water to the existing outfall to Silver Beach Creek.

This project was completed significantly under budget and a next phase (Phase II) for the Silver Beach Creek project will commence in 2023. Phase II will utilize the remaining budget to further improve stormwater treatment and management for Silver Beach Creek.

**Estimated Completion Date (mo./yr.) and % Weight of Each Phase ; Total % Complete Overall Project**



**Total 100 % Complete Overall Project**

**Funding Sources**

Source	Original Funding	Amendments	Current Funding
Federal			\$ 0
State			\$ 0
Local	\$ 780,000		\$ 780,000
<b>Total</b>	\$ 780,000	\$ 0	\$ 780,000

**Project Budget Status**

Description	Original Budget	Amendments	Current Budget	Life to Date 12/31/2022	%	Remaining Balance
Revenue	\$ 780,000		\$ 780,000	\$ 780,000	100.0%	\$ 0
Expenditure	\$ 780,000		\$ 780,000	\$ 358,231	45.9%	\$ 421,769

\*Estimated percent complete represents the approximate proportion of time toward project completion beginning with creation of project budget.