

PROJECT BUDGET NAME: Silver Beach Creek Capital Project PBB 385110

Reporting Quarter/Year: 2021 Q1

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

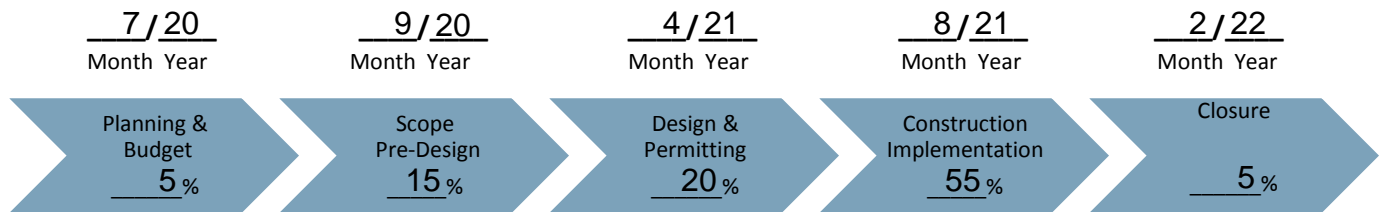
SEPA Determination, Land Disturbance Permit

Project Status

Project design is completed all permits have been submitted and the project is being advertised for bids with a closing date of May 25, 2021. Construction will begin in August and be completed by September 31.

A second phase of this project is being evaluated this summer. This phase involved stream restoration of Silver Beach Creek to help stabilize eroding banks and to reduce overall sediment entering the lake. If feasible, a subsequent design project will be submitted.

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



Total 40 % Complete Overall Project

Funding Sources

Source	Original Funding	Amendments	Current Funding
Federal			\$ 0
State			\$ 0
Local	\$ 780,000		\$ 780,000
Total	\$ 780,000	\$ 0	\$ 780,000

Project Budget Status

Description	Original Budget	Amendments	Current Budget	Life to Date 3/31/2021	%	Remaining Balance
Revenue	\$ 780,000		\$ 780,000	\$ 780,000	100.0%	\$ 0
Expenditure	\$ 780,000		\$ 780,000	\$ 32,386	4.2%	\$ 747,614

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