

PROJECT BUDGET NAME: Academy Road Stormwater Improvements PBB 364100

Reporting Quarter/Year: 2020 Q2

DEPARTMENT: Public Works

Project Description

This project, constructed jointly with the City of Bellingham, treats runoff from approximately 80 acres. Project elements include a pretreatment unit, media filtration system, high flow bypass, and a vegetated buffer along the lake front.

Permits Required

HPA, SEPA, Corps of Engineers, CLR/CAO, Shorelines

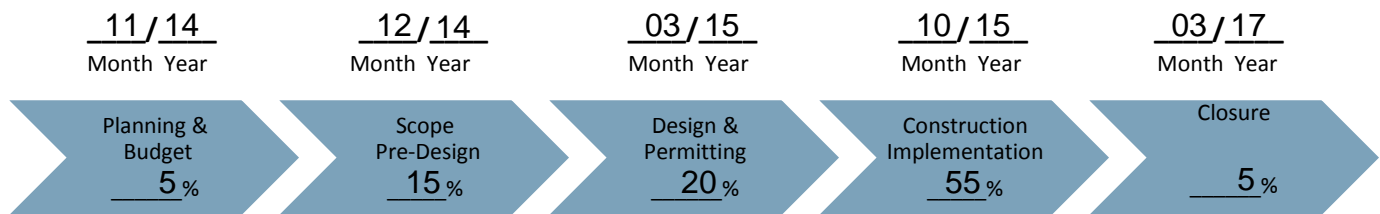
Project Status

The project was in part funded by a National Estuary Program (NEP) grant and a Water Quality (WQ) grant, both from Washington State Department of Ecology.

The project is complete as designed.

There have been some performance issues with the treatment element. We are keeping this project open to allow us to rectify these issues. The treatment system was evaluated by an engineering firm in 2018. Key finding was that actual flows exceed initial design flows. Beginning in 2019, a wet season flow monitoring effort has been initiated. Additional monitoring is required through the rest of the year and the month of January 2021 due to a failure of the equipment that occurred last year. The results of this study will inform the upgrade design/system modification. Future efforts will include coordinating an upgrade/design process with the City of Bellingham beginning this fall.

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	\$ 0	\$ 0
State	\$ 0	\$ 915,070	\$ 915,070
Local	\$ 1,109,000	-\$ 820,070	\$ 288,930
Total	\$ 1,109,000	\$ 95,000	\$ 1,204,000

Project Budget Status

Description	Original Budget	Amendments	Current Budget	Life to Date 6/30/2020	%	Remaining Balance
Revenue	\$ 1,109,000	\$ 95,000	\$ 1,204,000	\$ 1,140,836	94.8%	\$ 63,164
Expenditure	\$ 1,109,000	\$ 95,000	\$ 1,204,000	\$ 1,140,835	94.8%	\$ 63,165

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