

**PROJECT BUDGET NAME:** Academy Road Stormwater Improvements PBB 364100

**Reporting Quarter/Year:** 2021 Q1 **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

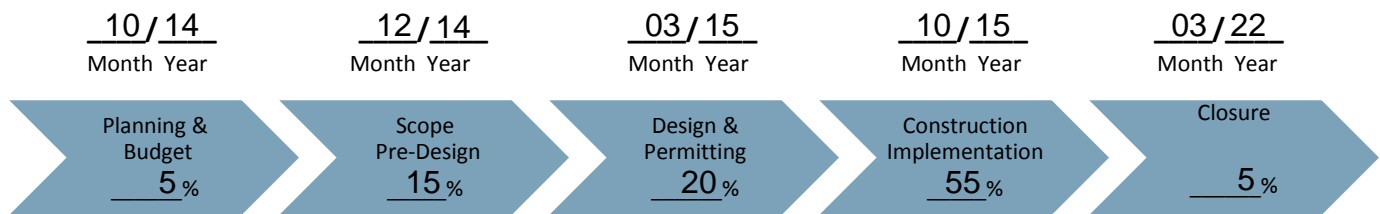
**Project Status**

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. A signed charter for the proposed project upgrade has been jointly signed by the county PW staff and City of Bellingham PW staff. A consultant has been selected and a scope and budget it being finalized. A request for supplemental funding was approved by Council to fund the contemplated design work. A final contract will be completed early in the second quarter and initial design related evaluation/data collection will begin this summer.

**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	-\$ 733,235	\$ 375,765
<b>Total</b>	\$ 1,109,000	\$ 181,835	\$ 1,290,835

**Project Budget Status**

Description	Original Budget	Amendments	Current Budget	Life to Date 3/31/2021	%	Remaining Balance
Revenue	\$ 1,109,000	\$ 181,835	\$ 1,290,835	\$ 1,140,836	88.4%	\$ 149,999
Expenditure	\$ 1,109,000	\$ 181,835	\$ 1,290,835	\$ 1,140,835	88.4%	\$ 150,000

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