

Supplemental Budget Request

Public Works

Natural Resources

Suppl ID # 4677

Fund 169

Cost Center 824001

Originator: Erika Douglas

Expenditure Type: One-Time


Year 2 2024

Add'l FTE

Add'l Space

Priority 1

Name of Request: Black Slough Comprehensive Barrier Removals Design

X 

5/8/2024

Department Head Signature (Required on Hard Copy Submission)

Date

Costs:	Object	Object Description	Amount Requested
	4334.0251	Wildlife Grant	(\$207,000)
	6630	Professional Services	\$207,000
	Request Total		\$0

1a. Description of request:

Whatcom County Flood Control Zone District (FCZD) has been awarded a grant to complete construction ready designs and cost estimates for five culverts in the Black Slough area of the South Fork Nooksack watershed. This work will be coordinated with the Habitat Strategic Initiative Lead (HSIL) grant previously awarded to the County to expedite Whatcom County fish passage barrier remediation. This budget amendment will provide authority to implement this grant agreement.

1b. Primary customers:

Public Works Bridge and Hydraulics Division, Nooksack Indian Tribe, Lummi Nation, Washington State Department of Fish and Wildlife (WDFW), neighbors and other community members including recreational and commercial fishers.

2. Problem to be solved:

The WRIA1 Salmonid Recovery Plan guides recovery of ESA listed chinook salmon, steelhead, bull trout, and other salmonid species in the Nooksack River and adjacent coastal streams. One component of the plan is correcting fish passage barriers that block access to tributary, floodplain, and estuary habitats. Whatcom County entered into a Memorandum of Agreement with Lummi Nation, Nooksack Indian Tribe, and WDFW in July 2023 stipulating how the county will correct these barriers. In response, Whatcom County created a fish passage group in Public Works to expedite this work. The FCZD has been awarded a grant to complete construction designs and cost estimates for five county-owned culverts in the Black Slough drainage.

3a. Options / Advantages:

This grant agreement provides funding to complete design work for Black Slough culverts with a \$40,500 match requirement. The HSIL grant and locally funded staff hours will meet match requirements.

3b. Cost savings:

This grant agreement provides \$207,000 in funding to complete design work for Black Slough culverts with a \$40,500 match requirement. The HSIL grant and locally funded staff hours will meet match requirements.

4a. Outcomes:

Whatcom County Public Works will contract with a consultant to prepare construction ready designs and cost estimates for 5 culvert replacements in the Black Slough drainage.

4b. Measures:

The designs and cost estimates will be completed and submitted to the granting agency.

5a. Other Departments/Agencies:

County staff will seek technical review from Lummi Nation, Nooksack Indian Tribe, and WDFW.

Supplemental Budget Request

Public Works

Natural Resources

Suppl ID # 4677

Fund 169

Cost Center 824001

Originator: Erika Douglas

5b. Name the person in charge of implementation and what they are responsible for:

John Thompson, Senior Planner

6. Funding Source:

Brian Abbott Fish Barrier Removal Board through the Washington State Recreation and Conservation Office (C# 202404019)