

Flood Control Zone District Whatcom County Public Works/ Fish Passage Grants

	Project Name	Funding Program	Administrative Agency	Habitat Gain (miles)	Project Cost and Components	Match	Status
1	Kenney Creek at North Fork Road	Brian Abbott Fish Barrier Removal Board (BAFBRB)	Washington State Recreation & Conservation Office (RCO)	4.25 miles	Design-\$523,000 Construction-\$3.5M	85/15	Design – Completed Construction - 2024
2	Capacity to Expedite WRIA 1 Culvert and Fish Barrier Prioritization, Design, and Implementation	Habitat Strategic Initiatives Leads (Puget Sound Partnership)	EPA National Estuary Program (NEP) administered through WDFW	TBD	\$798,579 <ul style="list-style-type: none"> 2 years 2 staff (0.75 FTE) WRIA 1 coordination Project design contract(s) 	None	Notice of Award, available July 2023; 2-year grant
3	Black Slough Design & Permit	BAFBRB	RCO	~3.5 miles	\$247,500 <ul style="list-style-type: none"> Contracted design & cost estimates for 5 sites Permitting 	84/16	Subject to final State budget, available July 1, 2023
4	Neevel Levee Fish Passage/Cougar Creek Habitat Improvement Project	National Fish Passage Program BIL FY2023	US Fish & Wildlife Service	~ 8.5 miles	\$1,296,000 \$1,546,000 <ul style="list-style-type: none"> Flood gate installation In-stream large wood Improved field/flood drainage Levee improvements 	\$733k in “leveraged funds”	<i>Not selected for USFWS funding. Seeking alternative funding including a cost escalation; 2024 construction planned</i>
5	Whatcom County Fish Passage Restoration Portfolio Development	Culvert Aquatic Organism Passage (AOP) Program	US Dept. of Transportation – Federal Highway Administration	~29.5 miles	\$1,100,039 <ul style="list-style-type: none"> Design for 11 sites with fish and PW priority 	80/20	TBD; possibly late '23 or early '24
6	Birch Bay Lynden Road/California Creek Culvert Replacement*	Emergency Relief Program	US Dept. of Transportation – Federal Highway Administration	>10 miles	Temp Emergency Repair (11/21 floods): \$796,000 Perm. Repair \$7,035,780 <ul style="list-style-type: none"> Not a barrier before flood Repairs result in permit requirement to install fully passable structure Obligates staff time 	Temp Emergency Repair: none Perm. Repair: 86.5/13.5	<i>Temp Emergency repair and permanent repair design funds obligated (\$1,790,000). Remaining construction funds to be obligated following final design.</i>
			Projects Total	~56 miles	\$15,546,898		
			Grants Total		\$13,733,960		

*BB-Lynden was not inventoried as a barrier prior to Nov. 2021 floods but 2009 assessment may not reflect condition at time of failure. Final product will meet current passage standards and is an example of a project that was not planned, has to be done, and requires staff capacity to ultimately meet fish passage standards while improving flood resilience and better protecting the traveling public.