WSDOT in the Snohomish Basin
Fish Passage and Mitigation

Eliza McGovern, WSDOT NWR Tribal Liaison and Restoration Lead
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Presentation Overview

- Fish Passage Program Overview
- WRIA 7 Barrier Corrections

- Upcoming Transportation Projects
- Mitigation Planning

- Collaboration opportunities
- Contact information
WSDOT & the Federal “Culvert” Injunction

Injunction Area
Delivery Plan Prioritization Principles

- Partnership Opportunities
- Downstream Barriers
- Public Impacts
- Culvert Condition
- Geographic Bundling
- Tribal Input on Priorities
- Project Readiness
- Improve Habitat Access
Design and Construction through 2023

https://www.wsdot.wa.gov/data/tools/geoportal/?config=fish-passage-barriers
2020 WRIA 7 Construction
Active Design

Snoqualmie Valley
SR 202 Mud Creek, Skunk Creek and tributary to Patterson Creek
SR 203 tributary to Horseshoe Lake, tributary to Snoqualmie River

Raging River Tributaries
I-90 Soderman Creek
I-90/SR 18 Interchange tributary to Lake Creek, Lake Creek and Deep Creek*
SR 18 Tributaries to Deep Creek*
Design Starts 2021

North of Marysville
SR 9/MF Quilceda Creek

Snohomish Area
US 2 and SR 9 – Bunkfoss Creek and Cemetery Creek (4 sites)

Maltby to Monroe
SR 522 Anderson Creek, Elliott Creek and tributaries to Evans Creek (5+ sites)

Monroe to Skykomish
US 2 Frylands Creek and tributaries to Skykomish and SF Skykomish Rivers
Project Efficiencies

Partnerships – Ravensdale Creek
Questions
WSDOT Transportation Projects and Mitigation Needs

Recent Mitigation Site

Future Needs – Fish Habitat Mitigation
I-5/Marine View Drive to SR 529 - Corridor and Interchange Improvements
2019 Project: SR 529 Steamboat Slough Mitigation Site

Immediate mitigation need: ~2.5 acres Cat II Estuarine Wetland + fish habitat impact

12.25 acre site within WSDOT ROW
- 11.32 acres estuary, >3500 lf tidal channels, stormwater retrofit
- ~4 credit-generating acres
- ~$8 million
Upcoming needs

Lower Snohomish and Estuary
• SR 9 Marsh Rd to 2nd Street – Widening (new SR 9 Snohomish River Bridge)
• SR 529 Union and Steamboat Slough bridge maintenance projects
• US 2 Trestle

Raging River
• I-90/SR 18 to Deep Creek - Interchange Improvements and Widening
• SR 18/Issaquah Hobart to Deep Creek – Widening

**21-23 budget considerations**
Collaboration

Fish Passage

Mitigation

General questions

Elizabeth.McGovern@wsdot.wa.gov
Teleworking through June 2021 – cell: 267-210-7115