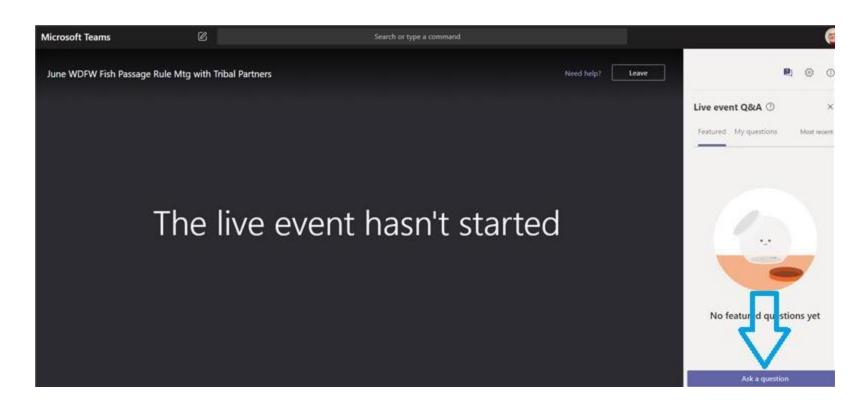
Fish Passage Rulemaking Policy Workshop



How to ask questions during workshop



Teams Live Events allows attendees to ask questions:

- Our moderators will review and publish your questions.
- The facilitator will refer your questions to the correct presenter.

If you have additional questions or feedback, please email: FishPassageRules@dfw.wa.gov.



Agenda

- 1. Welcome, Introduction, & Background
- 2. Agenda overview
 - Process for today
 - Process for Rule Development
- 3. Policy Analysis: Recommendations under Current Authority
- 4. Policy Analysis: Recommendations outside of Rulemaking
- 5. General Discussion
- 6. Next Steps



What started rulemaking

Orca Task Force: Recommendation #3

- Lack of prey species caused by barriers
- Task Force recommended WDFW be directed to adopt rules fully implementing RCW 77.57 (Fishways, Flow, and Screening)

Legislative Direction

• ESHB 1109 (2019) – Operating budget

Climate Adapted Water Crossings

Co-management agreement in 2019





Main Goals

The goal for rulemaking is to codify current standards used by WDFW for:

- Instream structures;
- Screening and diversions; and
- Climate adapted water crossing structures.

Additionally, rulemaking will also address compliance issues for instream structures and screening.





Process for Rule Development

General Process for creating rules

Three Rulemaking Phases:

- <u>Cr-101</u>: announces that the agency is undertaking rulemaking; published July 1, 2020 in state register.
- <u>CR-102</u>: when the state files the proposed rule language and publishes in the state register; this is what the formal public hearings will be focused on.
- <u>CR-103</u>: the final rule filing; rules are in effect 30 days after this is published in the state register.

Development of this rulemaking

- 1. Introductory workshops to discuss direction and get feedback
 - Workshops between June 23 and July 29, 2020
 - Informal follow-up discussions with stakeholders and partners
- 2. Currently: Policy workshops to review proposed draft rule language
 - APA process SEPA review and Cost/Benefit Analysis
- 3. File the CR-102





Policy Analysis: Recommendations Under Current Authority

Overview

The Habitat Program reviewed the Revised Code of Washington (RCW) 43.05 and 77.57 to implement rules surrounding fish passage improvement work.

• Codifying current, effective standards is a primary goal of this effort; provisions in Washington Administrative Code (WAC) 220-660 were mirrored in draft language.

Statutes for considerations:

| Statute | RCW Title |
|---------------|--|
| RCW 43.05 | Technical Assistance Programs |
| RCW 77.57.010 | Fish guards required on diversion devices—Penalties, remedies for failure. |
| RCW 77.57.030 | Fishways required in dams, obstructions—Penalties, remedies for failure. |
| RCW 77.57.040 | Director may modify inadequate fishways and fish guards. |
| RCW 77.57.050 | If fishway is impractical, fish hatchery or cultural facility may be provided in lieu. |
| RCW 77.57.060 | Director may modify inadequate fishways and protective devices. |
| RCW 77.57.070 | Diversion of water—Screen, bypass required. |



Different Authorities

| RCW 77.55 | RCW 77.57 |
|---|---|
| Construction projects in state waters WAC 220-660 ✓ Hydraulic Code Rules ✓ Applies to new projects | Fishways, flow, and screening No existing WAC ✓ Current rulemaking effort ✓ Applies to existing and new structures |



Fish Screens

Key points of rules relating to fish screens and water diversions:

- All diversions must be adequately screened on lake, river, or stream
- A diversion structure must not hinder upstream and downstream passage of adult and juvenile fish
- If no water right exists, DFW will notify the Dept of Ecology
- Standards for water diversions and intakes:
 - ■WAC 220-660-250



Fishways

Key points of rules relating to fishways:

- New definitions for "fishway" and "climate adapted water crossing"
- All fish passage improvement and water crossing structures must not hinder the upstream and downstream passage of adult and juvenile fish.
- Standards for water crossings:
 - WAC 220-660-190
 - WAC 220-660-200



Fishways (cont'd)

Climate Adapted Water Crossings:

- Considerations for new and replacement culverts
 - Calculating bankfull width and 100-year peak flow
- Existing passable culverts are grandfathered in until replacement is needed



Compliance Actions

- Technical assistance:
 - steps for achieving voluntary compliance
- If unsuccessful, then steps for enforcement include:
 - 30-day notice to comply
 - Civil action/tort claim
 - Public Nuisance
 - Closure/replacement by DFW
 - Liens





Recommendations: Actions outside of rulemaking

Actions outside of rulemaking

For compliance measures, some actions would require statutory change.

• Civil penalties are outside of authority.

WDFW recognizes that addressing fish passage presents a complex network of issues that extend beyond this rulemaking effort.

- 1. Prioritization
- 2. Funding





Questions

Questions for Discussion



- What circumstances might trigger more severe compliance actions?
- What are preferred long-term options to fishway when deemed impractical?





Questions?

To provide feedback: fishpassagerules@dfw.Wa.Gov

website:

https://wdfw.Wa.Gov/specieshabitats/habitat-recovery/fishpassage/rule-making