

# APPLICATION WORKSHOP

**Welcome to the Brian Abbott Fish Barrier Removal  
Board Application Workshop for 2025-27 Grant Round**

**We will start at 10:00 am**

Meeting ID: 231 739 477 029

Passcode: xxnQQex

You can also dial in using your phone.

United States: +1 872-242-8913 ID: 426 651 668#



Uncle John's Creek

# **BRIAN ABBOTT FISH BARRIER REMOVAL BOARD 2025-27 GRANT ROUND APPLICATION WORKSHOP**

# FISH BARRIER REMOVAL BOARD (FBRB) APPLICATION WORKSHOP



- **About the FBRB Program**

- 2025-27 Grant Round
- Program and Project Eligibility
- Questions
- Application Process
- Questions
- Active Project Administration
- Questions
- Helpful Information
- Live PRISM Demo
- Questions



Barrier on NF Ostrander Creek



# ABOUT THE FISH BARRIER REMOVAL BOARD (FBRB)

- **History:**
  - FBRB reestablished by legislature in 2014
  - Chaired by WDFW
  - Members – WSDOT, DNR, GSRO/RCO, Assoc. of WA Cities, WA State Assoc. of Counties, Council of Regions, Yakima Nation, & Confederated Tribes of the Colville Reservation
- **Purpose:** coordinated & strategic removal of barriers to fish passage
- **RCWs:**

Mission: To identify and expedite the removal of human-made or caused impediments to anadromous fish passage in the most efficient manner practical through the development of a coordinated approach and schedule that identifies and prioritizes the projects necessary to eliminate fish passage barriers caused by state and local roads and highways and barriers owned by private parties. **(RCW 77.95.160)**

# ABOUT THE FISH BARRIER REMOVAL BOARD

## Funding History

<u>2017-19</u>	<u>2019-21</u>	<u>2021-23</u>	<u>2023-25</u>
~\$18.9M	~\$24.7M	~\$26.8M	~\$48.4M
13 projects funded	52 projects funded	21 projects funded	33 projects funded (to date)
			102 Project apps

# HIGHLIGHTS AND WHAT'S NEW?

- **Minor Changes from last Grant Round**
- **Additional Month to Apply**
- **Updated Evaluation Questions**
- **Design Review**, TRT review and approval, occurs after project is funded, not during grant round process or scoring & ranking.
- **Active Planning projects** must be on track to complete final designs to be awarded Restoration funds – sequencing & responsible use of state funds
- **Alternative Designs**
- **Planning Project**, 24-Month completion of final designs: No match for grant request if  $\leq \$350,000$  (was  $\leq \$200k$ )
- **Appendix C** – reformatted for ease of use

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# GRANT CYCLE CALENDAR

## Go over the key dates – broad overview



Cedar Creek, WA

Date	Task	Description
October 2, 2023	PRISM Open for Applications	PRISM Online accepts applications for 2025-2027 biennium grants.
October 5, 2023	Application Workshop	The Recreation and Conservation Office (RCO) and Washington Department of Fish and Wildlife (WDFW) conduct application workshop.
January 18, 2024	<b>Applications Due</b>	Submit complete applications in PRISM.
January-April 2024	RCO and WDFW Review Applications	RCO reviews applications for eligibility and completeness. WDFW conducts on-site reviews of barriers. Applicants may be asked to update applications during this review period. Applicants may request applications be returned for editing.
May 2, 2024	<b>Final Application Revision Deadline</b>	Applicants submit final applications addressing WDFW and RCO comments. Applications cannot be changed after this date.
May 3-August 2024	WDFW Scores Complete Applications	WDFW scores, ranks, and recommends projects for funding to the Brian Abbott Fish Barrier Removal Board (FBRB). Ranking will be complete before the August board meeting.
August 2024	FBRB Approves List of Prioritized Project	At its August <a href="#">meeting</a> , the FBRB approves a list of prioritized projects to forward to the Legislature for funding consideration in the 2025-2027 biennium.
TBD in 2025	Grants Awarded	Funding dependent on approval of the state capital budget. Grants available July 1, 2025.



# PROGRAM INFORMATION

## RCO's Fish Barrier Removal Board Website

- Includes grant program and application materials

<https://rco.wa.gov/grant/brian-abbott-fish-barrier-removal-board/>

## WDFW's Fish Barrier Removal Board Website

- Information about the Board and funded projects

<https://wdfw.wa.gov/about/advisory/fbrb>

## Other RCO Grant Program Information

<https://rco.wa.gov/recreation-and-conservation-office-grants/find-a-grant/>

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# ELIGIBILITY REQUIREMENTS

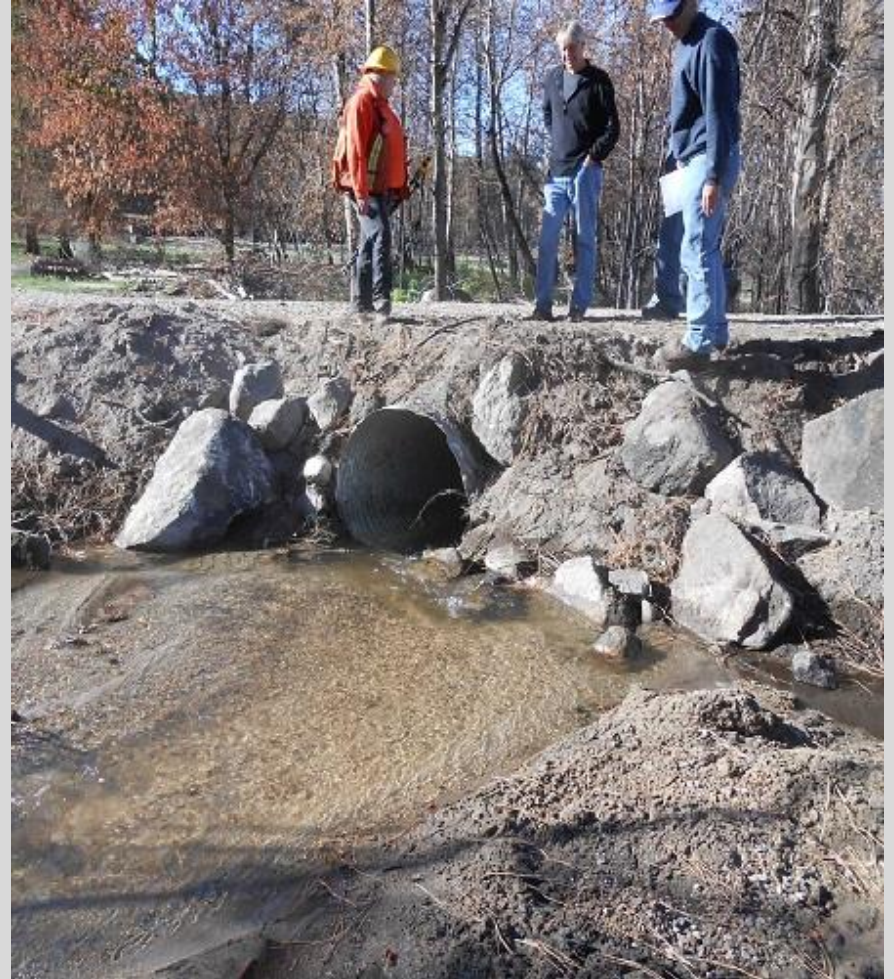
1. No 0% passable downstream barriers
2. Not an injunction culvert or mitigation requirement
3. Result in full passage
4. No federal structures



Wild Winter Steelhead in the Lewis River Basin

# FBRB ELIGIBLE APPLICANTS

- Cities
- Counties
- Conservation Districts
- Lead Entities
- Native American Tribes
- Non-Profit Organizations
- Private Landowners
- Regional Fisheries Enhancement Groups
- Special Purpose Districts
- State Agencies



# ELIGIBLE LAND OWNERSHIP

## Eligible Land Ownership

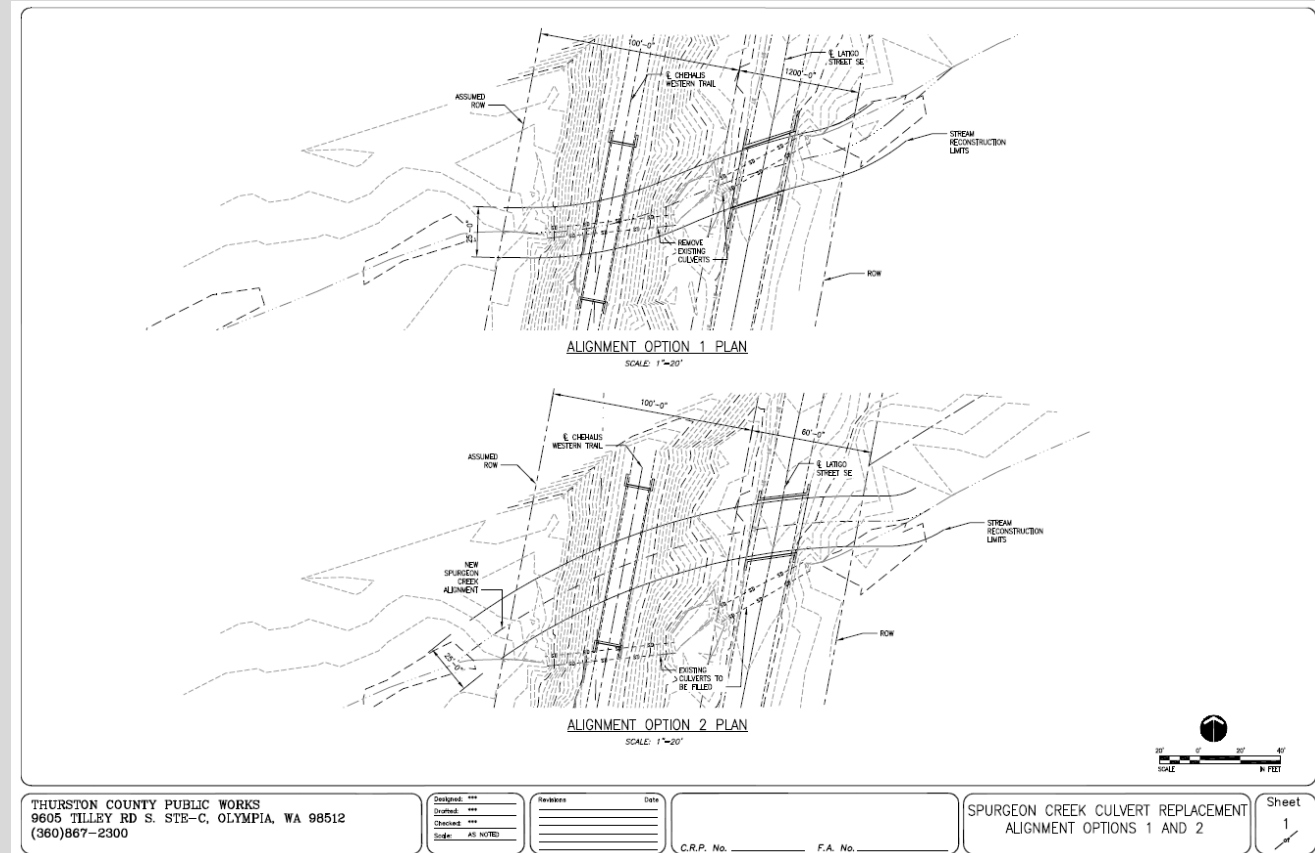
- Private
- Publicly-Owned
- Tribal
- No RMAP-required
- No State Injunction-required
- No Federal



Wood racking and boulder step in Baird Creek, WA

# PROJECT TYPES

1. Planning
2. Restoration
3. Restoration-  
Design-Build



Plan view of Spurgeon Creek FBRB project, Sponsored by Thurston County, completed in 2022

# PROJECT TYPE: PLANNING

PRISM Project Type:  
**Planning (Design)**

Required Deliverable:  
**Final Design**

Manual 22, Appendix C

**Correction Criteria in  
Order of Preference**

1. **Abandonment**
2. **Bridge**
3. **Stream simulation**



Alex Uber, WDFW Engineer

# PLANNING: TRT CHECK POINTS

- **TRT Checkpoints**
  - **Alternative analysis or CAF**
  - **Preliminary Designs**
  - **Final Designs**
  - **Additional review as needed**
- **Required Deliverables**
  - **Appendix C**
    - **Planning grant labeled as design**
    - **Restoration grant labeled as construction**
  - **Design Report**



A NM coho jumps a falls in the Lewis River Basin



# PLANNING PROJECTS: MATCH VS NO-MATCH

## Required Criteria for No Match

- Must result in Final Design
- Project Cost does not exceed \$350,000
- Required completion within 24 months

## 15% Match Allows:

- Must result in final design
- No funding limit
- Completed in 2+ years



# PROJECT TYPE: RESTORATION

## PRISM Project Type: Restoration

Grant request >\$500,000:

- Requires preliminary design at application phase
- Requires TRT design review post-award

Final design can be in project scope

15% match required



A. Martens, Thorndyke Creek, September 2021



A. Martens, Thorndyke Creek, October 2022

# PROJECT TYPE: DESIGN-BUILD APPROACH

## PRISM Project Type: Restoration

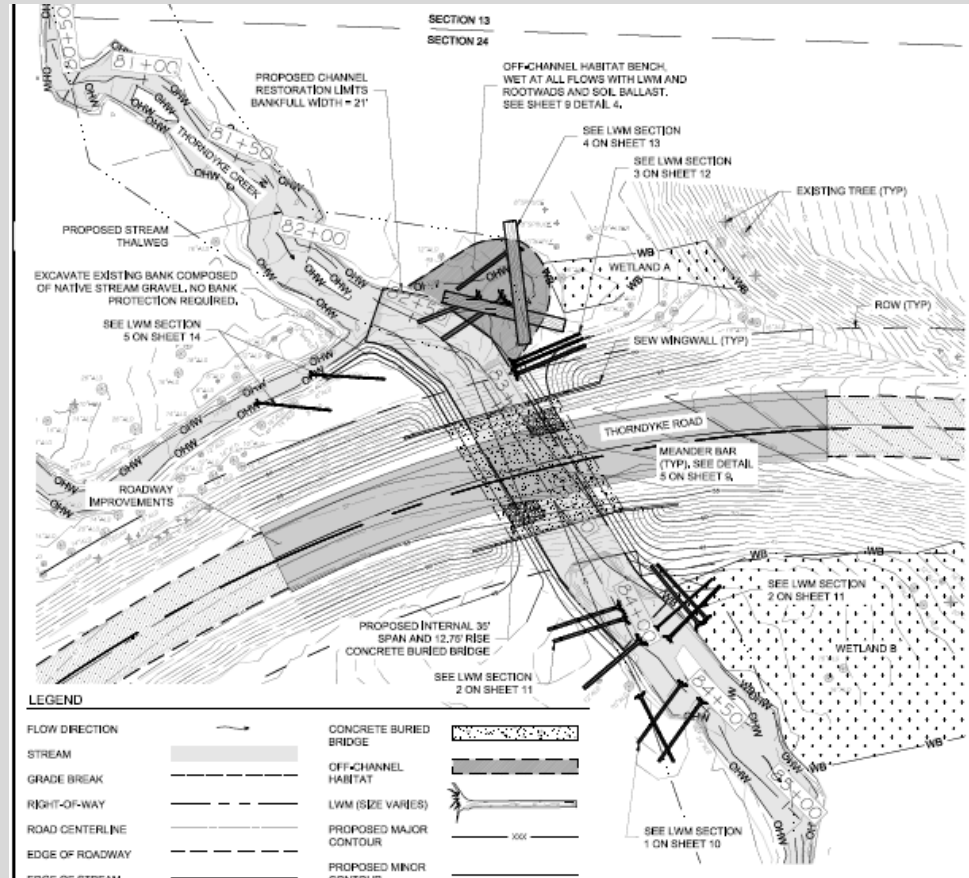
Grant request <\$500,000

- No designs at application

## Project Scope: Design & Construction

- Same TRT design review as planning grants

15% Match required



# RESTORATION: TRT REVIEW CHECK POINTS

- **TRT Checkpoints**
  - Alternatives Analysis or CAF
  - Preliminary Designs
  - Final Designs
  - Additional as needed
- **Required Deliverables**
  - Appendix C



A. Martens, Thorndyke Creek. September 2022

# WDFW TECHNICAL ASSISTANCE

FPDSI barrier assessment(s),  
Upstream check, Downstream  
Check

Assigning Species Use

On-site review of FBRB process

On site explanation of State  
based barrier assessment  
protocol



Matriotti Creek. Fall 2019. Biologist Chris Dwight working with unbearable landowners



Crystal Creek. Spring 2022. Completing downstream barrier assessments with Trout Unlimited.

# WDFW TECHNICAL ASSISTANCE

## Qualitative Habitat Assessment (QHA)

- Completed previous biennia and used as a reference document by technical review team
- New for 2025-2027 – QHA included in scoring and ranking
- Completed by WDFW technicians or biologists
- Score is based on length of habitat gain – modified by presence of upstream barriers and scores for 5 habitat metrics



Biologist assistant Sebastian inspecting a recreational use access point. Mission Creek. Spring 2022.

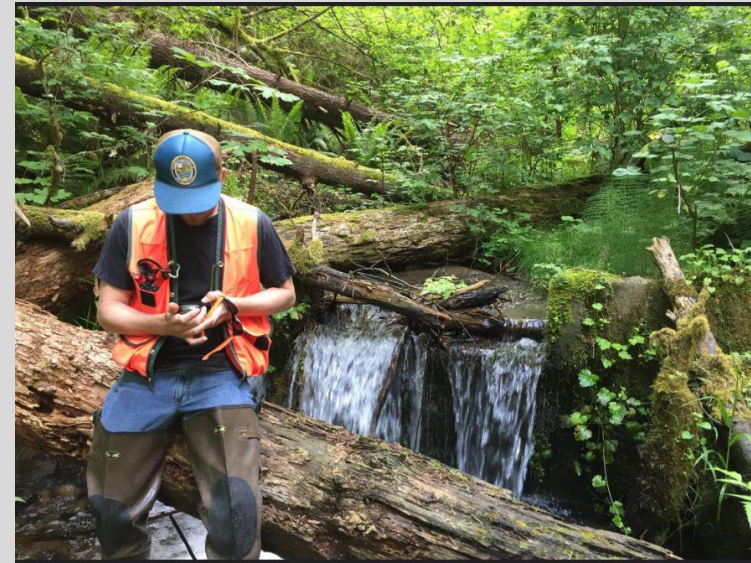


Completing QHA for Coleman Creek with Kittitas County Conservation District. Spring 2022.

# WDFW TECHNICAL ASSISTANCE

## Qualitative Habitat Assessment (QHA)

- Required for all submitted projects
- Target creek and upstream tributaries up to first total barrier, third partial barrier, or end of fish use
- Scores for 5 habitat metrics (riparian area, habitat complexity, canopy cover, spawning potential, hydraulic alteration)



C. Costello. George Davis Creek. Summer 2018.  
Unmapped barrier found during US check

# INELIGIBLE PROJECT ELEMENTS

- **Acquisition:**
  - Fee-simple
  - Conservation easements
  - Rights of way
- **Habitat elements outside area of disturbance**
- **Unrequired upgrades to infrastructure**
- **Indirect**





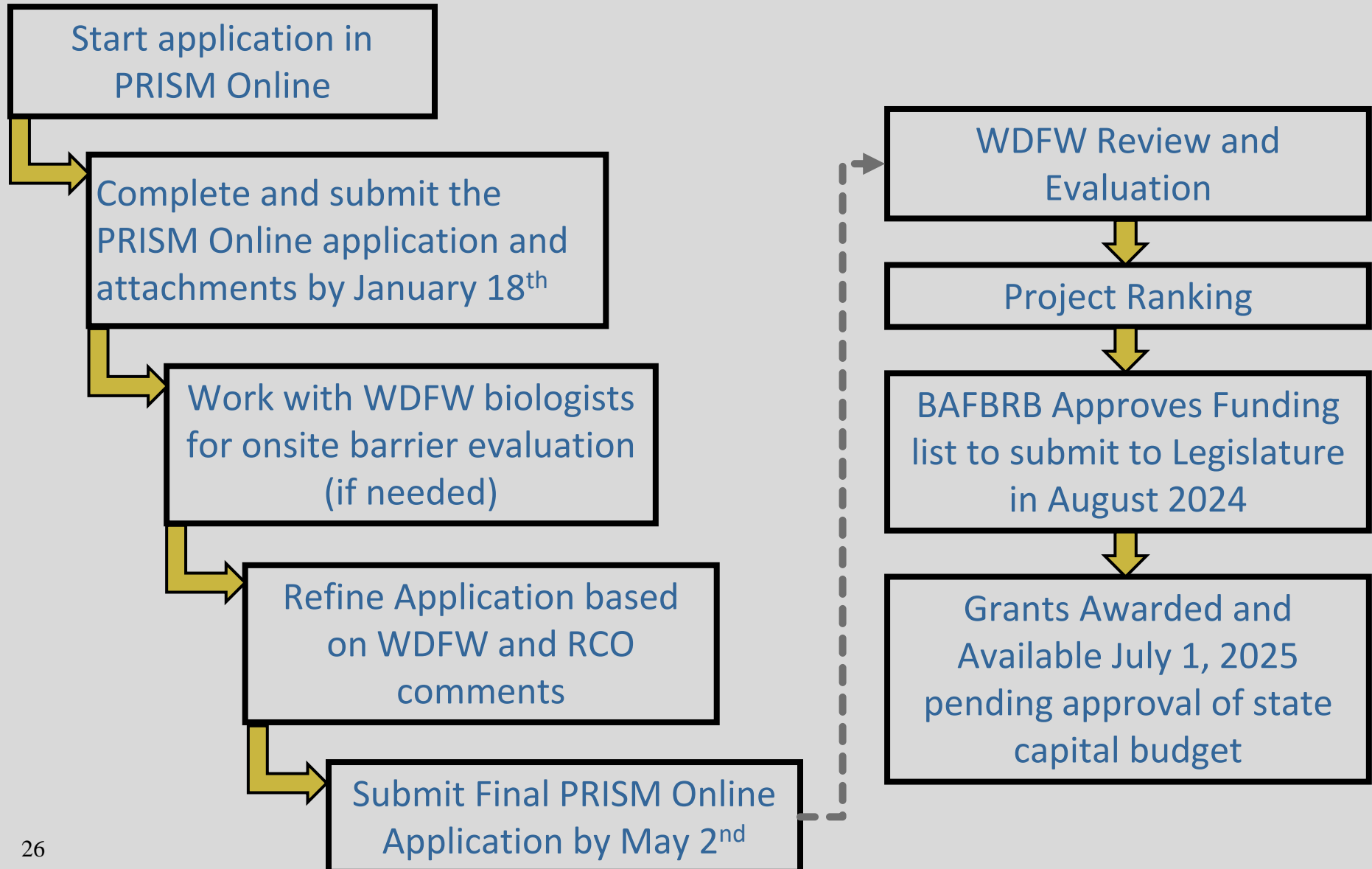
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# FBRB APPLICATION PROCESS



# FINAL REVISED APPLICATION

**Contact RCO if you identify revisions between January 18<sup>th</sup> and May 2<sup>nd</sup>**

- Complete PRISM Application
- respond to comments from RCO and/or WDFW
- attach all required materials

**Re-submit your updated, final application by May 2<sup>nd</sup>**



# TIPS FOR APPLYING

- Be Thorough
- Follow Application Checklist
  - Lists all required material to attach to PRISM
  - Links to all forms you'll need
- Read the Evaluation Criteria (Manual 22 and PRISM)
  - Full questions and evaluation criteria are in PRISM application
- Don't Procrastinate
- Need Assistance?
- **SUBMIT** your application in PRISM by deadlines

# FBRB APPLICATION REVIEW AND SCORING

- Evaluation criteria in Manual 22, Appendix B
- Staff scored criteria:
  - Applicants will be able to view their scores and get feedback if requested
- Team scored evaluation criteria
- TRT evaluate final applications May-August
- Process Questions: Contact WDFW

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# WDFW REQUIRED DESIGN REVIEW STEPS

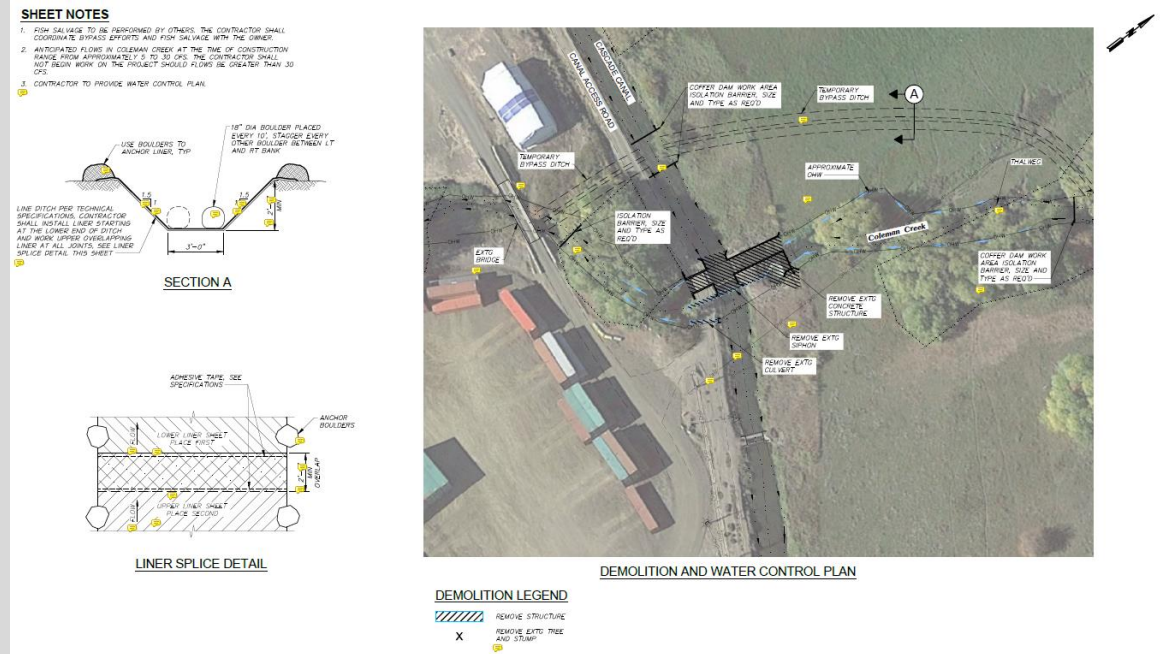
## Planning – Design and Design/Construct Projects:

- CAF or alternative
- Preliminary Design
- Final Design

## Restoration –

## Construction Projects:

- Final Design



# GRANT MATCH

## What is match?

- Sponsor's share of the project.
- Eligible activities.
- In project budget and scope.

Minimum 15% match required with exceptions for some design Projects.





## Eligible match:

- Cash
- Other grants
- In-Kind donations:
  - ✓ Equipment
  - ✓ Labor
  - ✓ Materials
  - ✓ Professional Services

## Ineligible match:

- Mitigation activities or funds
- FFFPP
- Ineligible grant activities
- Indirect



# GETTING PAID

- Reimbursement
- Cash Advances
- Eligible pre-agreement costs:
  - Design, engineering, and some construction materials.
  - Approved by grant manager in advance.
- Retainage held until complete



Juvenile coho ready for school

# CULTURAL RESOURCES REVIEW

## What are cultural resources?

- Archeological and historical sites.
- Artifacts and traditional areas.
- Tribal items of religious, ceremonial, social uses.

## Why the concern?

- It's our heritage, it's history; the sites are fragile and irreplaceable.
- It's the law: EO 21-02, Section 106 National Historic Preservation Act



# CULTURAL RESOURCES REVIEW

## Responsible Parties (RCO Determines Pathway)

- Federal Agency: Funding, Permit
- State Agency: Sponsor, landowner
- RCO

## Possible Outcomes

- Inadvertent Discovery Plan
- Survey, Monitoring, Mitigation
- Design Modifications

## Plan Ahead

- Budget Considerations
- Any ground disturbance required for planning, or restoration.



# PERMITTING

Construction Projects: Local, State, and federal permits

Most Common: HPA, US Army Corps of Engineers



# LANDOWNER AGREEMENT

- Non-Sponsor Owned barrier
- Required prior to construction
- Sponsor and Landowner responsibilities after construction



# PROJECT CONSTRUCTION

**Do not begin construction until you:**

- Sign Project Agreement
- TRT Design Review Approval
- Acquire Site Control (e.g., Landowner Agreement)
- Complete Cultural Resources Consultation
- Obtain All Permits



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- • **Helpful Information**



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# KEY DATES TO REMEMBER

**Oct 2, 2023:** Grant round begins, PRISM application opens

**Jan 18, 2024:** Applications Due, Applicants submit complete applications in PRISM

**May 2, 2024:** Final Application revision due date. Applicants cannot change/edit/revise application materials beyond this date

**August 19, 2024 (tentative):** Board approves ranked list of projects at regularly scheduled meeting

Check Manual 22 for complete schedule

# WDFW ASSISTANCE

## Design, Grant Application, Technical Assistance

### **Casey Costello - FBRB Scoping Biologist**

- (360) 870-6666
- [casey.costello@dfw.wa.gov](mailto:casey.costello@dfw.wa.gov)
- Upper Columbia
- Yakima

### **Joel Ingram - FBRB Scoping Biologist**

- (360) 584-6339
- [joel.ingram@dfw.wa.gov](mailto:joel.ingram@dfw.wa.gov)
- North Puget Sound

### **Amber Martens - FBRB Scoping Biologist**

- (360) 552-8147
- [amber.martens@dfw.wa.gov](mailto:amber.martens@dfw.wa.gov)
- South Puget Sound

### **Julie Grobelny - FBRB Scoping Biologist**

- (360) 890-5417
- [julie.grobelny@dfw.wa.gov](mailto:julie.grobelny@dfw.wa.gov)
- Lower Columbia
- Central Puget Sound

### **Dave Collins - FBRB Scoping Biologist**

- (360) 480-5588
- [david.collins@dfw.wa.gov](mailto:david.collins@dfw.wa.gov)
- Snake
- Olympic Coast

### **Christy Rains - Scoping Section Manager**

- (360) 819-6632
- [christy.rains@dfw.wa.gov](mailto:christy.rains@dfw.wa.gov)

## Culvert / Habitat Assessments

### **Dan Coffman - FBRB Fish Passage Biologist**

- (360) 280-5800
- [daniel.coffman@dfw.wa.gov](mailto:daniel.coffman@dfw.wa.gov)

# RCO CONTACTS

**John Foltz**

**[john.foltz@rco.wa.gov](mailto:john.foltz@rco.wa.gov)**

**(360) 867-8573**

**Alice Rubin**

**[alice.rubin@rco.wa.gov](mailto:alice.rubin@rco.wa.gov)**

**(360) 867-8584**

**Assigned Grant Manager**

- **See PRISM Application Contacts Page**

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➔ • **Live PRISM Demo**

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# PRISM TRAINING AND HELP

<https://rco.wa.gov/grants/apply-for-a-grant/prism/>

## Training Videos

### **PRISM Basic Navigation** (8:50 Minutes)

This video provides a brief introduction to PRISM with details about navigating the home page.

### **Adding Attachments** (2:04 Minutes)

This video demonstrates how to add attachments to an application and how to determine which attachments are required.

### **PRISM E-Billing Overview** (51:31 Minutes)

Learn about how to submit a bill using PRISM's electronic billing system.

### **Submitting a Progress Report** (5:13 Minutes)

This video demonstrates how to start and complete a Progress Report in PRISM Online.

### **Introducing Property Module** (5:01 Minutes)

This video demonstrates how to access the "Property" module in PRISM and fix potential property issues when submitting a bill or a final report.

### **Mapping Properties** (4:50 Minutes)

This video demonstrates how to map properties using the property mapping tool.

### **Submitting a Final Report** (7:20 Minutes)

This video demonstrates how to start and complete a Final Report in PRISM Online.

# USING PRISM ONLINE TO APPLY



# FBRB GRANT MANUAL AND FORMS

FUNDING

\$26.8 million

[Details](#)

GRANT LIMIT

None

[Details](#)

MATCH REQUIREMENT

15%

[Details](#)

START YOUR APPLICATION

[Learn How To Apply >>](#)

CONTACT STAFF

APPLY NOW

The Legislature established the grant program of the Brian Abbott Fish Barrier Removal Board in 2014 to identify and remove impediments to salmon and steelhead migration. More information about the Brian Abbott Fish Barrier Removal Board program and meetings can be found on the [Washington Department of Fish and Wildlife's webpage](#).

## Grant Application Schedule

Item	Date
NEW 2023-2025 Grant Round <i>Updates coming soon including updated guidelines, new grant round schedule, application workshop, and PRISM application.</i>	November 1, 2021 <i>Estimated application opening date. Subject to change.</i>

## Application Resources

[GRANT MANUAL](#)

### Grant Forms

- [Appendix B: Amendment Form](#)
- [Appendix J: Barrier Evaluation Form](#)
- [Appendix I: Correction Analysis Form](#)
- [Appendix G: Landowner Acknowledgement Form](#)
- [Appendix H: Landowner Agreement Form](#)

# PRISM SIGN IN AND START APPLICATION

## M22 - Section 2

### PRISM Username



### Sign in to start new application

- [Save and come back](#)

### Copy previous projects

- [Contact RCO grants manager](#)



GO TO PRISM ONLINE FOR DEMO

**THANK YOU, ANY QUESTIONS?**

