



**Brian Albott Fish Barrier Removal Board Meeting  
Proposed Agenda**

Tuesday, July 19 2022: 9:00 a.m. to 12:00 p.m.

Teams Meeting Link: [Click here to join the meeting](#)

Or call in: [+1 872-242-8913](tel:+18722428913),355522077#

Phone Conference ID: 355 522 077#

<p><b>Purpose of Meeting:</b></p>	<p><i>The intent of this monthly Board meeting is to provide general updates around fish barrier removal topics, discuss a proposed proposal package for the NOAA Grant Program, decide on a cost increase request, and share updates on policy or project issues and the current FBRB project list.</i></p>	
<p><b>Time</b></p>	<p><b>Agenda Topic</b></p>	<p><b>Materials</b></p>
<p>9:00-9:20 a.m. (20 mins)</p>	<p><b>Welcome and Introductions – Joy Juelson (Facilitator), Triangle Associates and Chair Tom Jameson, WDFW</b></p> <ul style="list-style-type: none"> <li>▪ Board and staff introductions</li> <li>▪ Review agenda and meeting purpose</li> <li>▪ Public Comments: Submit public comments via e-mail to <a href="mailto:FBRB@dfw.wa.gov">FBRB@dfw.wa.gov</a> for inclusion in the record</li> <li>▪ <b>Decision:</b> Approval of June 2022 meeting summary</li> </ul>	<p>Agenda</p> <p>June Meeting Summary</p>
<p>9:20-9:40 a.m. (20 mins)</p>	<p><b>General Updates – Chair Jameson and Board Members</b></p> <ul style="list-style-type: none"> <li>▪ Proviso Strategy next steps</li> <li>▪ Review FBRB Bylaws</li> <li>▪ UW Culvert Optimization Workshop report out</li> <li>▪ Additional topics?</li> </ul>	<p>FBRB Bylaws</p>
<p>9:40-10:25 a.m. (45 mins)</p>	<p><b>Subgroup Report Out on Proposal Package for NOAA’s Restoring Fish Passage through Barrier Removal Grant Program – Christy Rains, WDFW, and Subgroup Members</b></p> <ul style="list-style-type: none"> <li>▪ Review background and context</li> <li>▪ Report out from meetings with NOAA</li> <li>▪ Review proposed proposal package</li> <li>▪ Subgroup shares recommendations</li> <li>▪ Board discussion</li> <li>▪ <b>Decision:</b> Submit proposal as grant fed. application?</li> </ul>	
<p>10:25-10:40 a.m. (15 mins)</p>	<p><b>Break</b></p>	

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<b>Time</b>	<b>Agenda Topic</b>	<b>Materials</b>
10:40-11:20 a.m. (40 mins)	<b>Project and Policy Issues / Opportunities – Chair Jameson and Subgroup Members</b> <ul style="list-style-type: none"> <li>▪ 23-25 FBRB and RCO Administration Fees and Project List Format for Submission to Office of Financial Management (OFM)– <i>Chair Jameson</i></li> <li>▪ Cost Increase Request: Kristoferson Creek (19-21) <ul style="list-style-type: none"> <li>▪ <b>Board Decision:</b> Cost Increase Request</li> </ul> </li> </ul>	Cost Increase Overview
11:20-11:30 a.m. (10 mins)	<b>Update on FBRB Grant Rounds – Christy Rains, WDFW, and Dave Caudill, RCO</b> <ul style="list-style-type: none"> <li>▪ 21-23 FBRB project updates</li> <li>▪ Status update for the FBRB 2023-2025 grant round</li> </ul>	
11:30-11:45 a.m. (15 mins)	<b>Discuss Upcoming Opportunities for Engagement – Board Members</b> <ul style="list-style-type: none"> <li>▪ Next steps for planning fall in-person Board meeting</li> <li>▪ Upcoming conferences</li> <li>▪ Input from Board members</li> <li>▪ Additional items upon request</li> </ul>	Conference List
11:45 a.m.-12:00 p.m. (15 mins)	<b>Action Items &amp; Review – Joy Juelson and Chair Jameson</b> <ul style="list-style-type: none"> <li>▪ Review action items/ paths forward</li> <li>▪ Plan for future meetings: <ul style="list-style-type: none"> <li>○ Next meeting: Tuesday, Aug. 16, 2022</li> <li>○ Consider future ideas: Topics or speakers</li> </ul> </li> </ul>	
12:00 p.m.	<b>Adjourn</b>	



## Brian Abbott Fish Barrier Removal Board – June Meeting Notes

**Date:** June 21, 2022

**Time:** 9:00 a.m. to 12:00 p.m.

**Location:** Virtual Meeting

### Summary: Formal Actions/Decisions

Item	Formal Action
Meeting notes from May 17, 2022	Approved
Cost Increase Requests for King Creek and Caribou Creek	Approved

### Summary: Follow-up Actions

Item	Follow-up
Notice of Funding Opportunity (NOFO) for NOAA Restoring Fish Passage through Barrier Removal Grant Program	Triangle will work with the Board to schedule a subcommittee to discuss support opportunities or a possible submittal package to the grant program.

**Welcome/Introductions/Agenda Review:** Triangle Facilitator, Joy Juelson, called the meeting to order at 9:00 a.m. Alex Sweetser, Triangle Associates, facilitated introductions with FBRB members and staff. A quorum was present.

**Public Comment:** No public comments were received.

**Old Business:** The meeting notes for the FBRB May 2022 meeting were reviewed by the facilitator. A motion was made to approve May 2022 the meeting summary. The motion was approved and there were no objections.

**Decision:** Board approved the Board May 2022 Meeting Notes.

### General Updates:

#### *Board staffing update*

Chair Tom Jameson, Washington Department of Fish and Wildlife (WDFW) explained that Matt Curtis is now the acting Protection Division Manager at WDFW and will no longer attend Board meetings. Christy Rains, WDFW, accepted the offer to be the acting Scoping Manager. In this role, she will manage the Technical Review Team (TRT) and WDFW's scoping biologists and will serve as the WDFW alternate for the Board. She has been a section manager for the last five years and has been working with the Board since the start of its grant program.

### ***Introduce Fish Passage Strategist***

Chair Jameson announced that Dr. Jane Atha was hired by WDFW to be the Fish Passage Strategist and she introduced herself to the Board. Before accepting the position, she worked in the WDFW Science Division. There, she led the effort to develop a climate tool for designers to determine the width of barrier corrections, led studies assessing how well installers are implementing projects and meeting permit requirements, and led culvert effectiveness monitoring studies.

Chair Jameson explained that the supplemental budget to hire the Strategist included funds for contract support to develop the strategy. The Request for Proposals (RFP) was originally written in March 2022 and is being updated to better match the support Dr. Atha needs. The RFP is anticipated to be released in this summer.

### ***Wild Salmon Center (WSC): Overview of potential salmon recovery funding opportunities from Infrastructure Act***

Chair Jameson explained the WSC drafted an *Overview of potential salmon recovery funding opportunities from Infrastructure Act* (see meeting materials), which summarizes each of the funding opportunities included in the Bipartisan Infrastructure Law (BIL).

The contact lead for this document is Jess Helsley, WSC, and she can be reached at [jhelsley@wildsalmoncenter.org](mailto:jhelsley@wildsalmoncenter.org).

### ***Review FBRB Bylaws***

Joy Juelson, facilitator, explained this review topic was postponed giving Board members more time to review the FBRB Bylaws. It will be brought to a future Board meeting for potential updates.

### **Funding Solutions for Anticipated Construction Cost Increase Requests**

#### ***Report out on Salmon Recovery Funding Board (SRFB) retreat***

Marc Duboiski, Recreation and Conservation Office (RCO) explained that each year the SRFB allocates \$500k for cost increases. Anticipating an increase in cost increase requests, the SRFB added \$250k to this amount in March and an additional \$250k in June for a total of \$1m. Similar to the Board, additional funds can be provided for increases under \$100k. Any request above this amount goes through the next grant round.

In the last legislative session, SRFB received \$75m of supplemental funds, which must be obligated by December 1, 2022. These funds were put into a regional allocation system where each Region received approximately \$5m except for the Columbia and Puget Sound, which got \$9.5m and \$14.3m respectively.

#### ***Board Questions and Discussion***

- In response to a question from Jeannie Abbott, Governor's Salmon Recovery Office (GSRO), Marc explained cost increase requests to SRFB from LE Ranked Lists are eligible for cost increase funds if the project received SRFB money.
- In response to a question from Casey Baldwin, Colville Tribes, on if the FBRB could have funds set aside for cost increase requests, Dave Caudill, RCO, explained there are discussions within RCO about flexibility in how funds get managed.
- John Foltz, Council of Regions, expressed support in finding operational flexibility for the Board for cost increase requests.

- Chair Jameson explained the Board is funded through a capital budget process, which means the State takes out loans for the amount needed, which makes it more difficult to provide funds for cost increase requests.
- Chair Jameson explained there were 34 cost increase requests in the last biennium with 13 over \$100k. The Board funds these requests through returned funds from projects that were under budget. Any remaining funds goes to alternates.

## **Project and Policy Issues / Opportunities**

### ***National Culvert Removal, Replacement, and Restoration Grant Program updates***

Joy Juelson, facilitator, gave an overview of the FBRB outreach letter on the *National Culvert Removal, Replacement, and Restoration Grant Program*, which the Board reviewed and agreed to distribute through the FBRB distribution list at the May 2022 FBRB meeting. This letter contains a high-level summary and bill language for the grant program. Chair Jameson explained the intent of this letter was to provide the Board's partners the known information on the grant program to prepare them for the release of the RFP later this year.

Joy Juelson reviewed a separate letter sent to United States Department of Transportation (USDOT) by state agencies and the Governor. Chair Jameson explained the intention of this letter was to request the option to bundle projects since it can be costly and time intensive to apply to federal programs. Bundling projects would ease the burden on potential applicants among other benefits.

### ***Highway Grant Programs: Notice of Funding Opportunity (NOFO) for Federal Funds for Fish Passage***

Chair Jameson noted this funding opportunity was released on June 14, 2022 with a submittal deadline of August 15, 2022. A synopsis of the funding opportunity and instructions for applicants was provided to the Board, which were included in the meeting materials.

Chair Jameson expressed concern about the short turnaround for applications given agencies do not have dedicated grant writers and have limited funds to hire one. He requested a subgroup meet to consider if the Board should submit an application with a bundle of FBRB projects. He noted there could be less competition this year given the short notice. However, the Board would need to coordinate with sponsors to make sure projects are not submitted twice.

### ***Board Questions and Discussion***

- Carl Schroeder, Association of Washington Cities, expressed support for a subgroup meeting even if the Board does not apply this year.
- Erik Neatherlin, GSRO, requested state agencies use their resources to provide support for applications from cities and counties given the short timeline. He noted Washington is well positioned to receive funds from this grant program because Washington Congressional members helped to write the bill language.
- Casey Baldwin, Colville Tribes, noted that federal funds for projects on the 2023-2025 list could free up legislative funding for the Board to move down the list or to aid with cost overruns from rising construction prices.
- John Foltz, Council of Regions, requested to be on the NOFO subgroup. He said if the State is going to support grant writing, they will also need to support project implementation. He

suggested exploring the option to receive Operational funding from the state legislature to leverage federal funds and support project implementation.

- Paul Wagner, WSDOT, expressed support for the meeting and recommended the NOFO subgroup focus on projects from the FBRB Project List that should apply for federal funding. He also expressed support in the option of the Board submitting an application for a project bundle.

**Action Item:** Triangle will work with the Board to schedule a subcommittee to discuss support opportunities or a possible submittal package to the grant program.

### ***Cost Increase Request: King Creek (Graves)***

The Cost Increase Subcommittee reviewed the cost increase request for King Creek (see meeting materials) and presented their recommendation to fund the request.

- John Foltz explained the request maintained the same design and would be straight forward to implement.
- Chair Jameson noted the percentage of the request is high, but the overall project costs for this removal are far below the average of similar projects from cities and counties.
- Dave Collins, WDFW, explained there was significant work done on the ground to get landowner support for this project.

A motion was made to approve King Creek cost increase request. The motion was approved and there were no objections.

**Decision:** Board approved King Creek cost increase request.

### ***Cost Increase Request: Caribou Creek (Two Barriers)***

The subgroup reviewed the cost increase request for Caribou Creek (see meeting materials) and presented their recommendation to fund the request.

- Chair Jameson explained this project is in a priority watershed and supports the delisting of steelhead by increasing their available spawning and rearing habitat within the watershed. He noted there is \$1.2m left for 2019-2021 cost increase requests with about \$1.1m remaining after the Board approved the King Creek cost increase request.
- John Foltz explained the subcommittee went through the cost increase criteria, which this request met. He appreciated the due diligence of the sponsor for their communication and attempts to sequence due to rising costs of construction materials.
- Dave Caudill, RCO, noted there would be about \$885,000 of unobligated funds remaining for the 2019-2021 biennium if this request is approved.
- Dave Collins noted this project consists of two removals and there is a great working relationship between WDFW and the landowners. In addition to fish benefits, this project would provide irrigation benefits.

A motion was made to approve Caribou Creek cost increase request. The motion was approved and there were no objections.

**Decision:** Board approved Caribou Creek cost increase request.

## **Update on FBRB 2023-2025 Grant Round**

### ***2021-2023 FBRB project updates***

Dave Caudill, RCO, explained the sponsors for 2021-2023 are preparing for construction in the coming months. There were a couple of cost increase requests, but no funds were available, and the sponsors are seeking funds elsewhere.

### ***Status update for the FBRB 2023-2025 grant round***

Christy Rains, WDFW, shared that the TRT is still scoring projects. They anticipate concluding their scoring by the end of July so that a ranked list can be presented to the Board at the August 2022 meeting. In total, there are 104 applications for 160 barriers. The total is approximately \$80m, which is the largest funding request the Board has received.

## **Discuss Upcoming Opportunities for Engagement**

### ***Next steps for planning in-person Board meeting this fall***

Joy Juelson, facilitator, noted the in-person and field tour Board meeting will be held between September 28–29, 2022. The first day will likely be an all-day hybrid Board meeting facilitated by Triangle and the second day will be dedicated to a half day tour. John Foltz stated the tour will likely be focused on Mill Creek in Walla Walla, which is a priority watershed.

### ***Washington Fish Barrier Removal: Culvert Optimization Workshop on June 22***

Chair Jameson noted economists from the University of Washington will be holding an online workshop on a culvert optimization tool on June 22, 2022. A registration link was provided to meeting attendees.

### ***Inventory and Assessment and Habitat Survey and Prioritization Trainings from June 22-23***

Chair Jameson and Christy Rains shared there is an Inventory and Assessment training on June 22, 2022 and a Habitat Survey and Prioritization training on June 23, 2022. Those interested in attending future trainings can email [FishPassageTraining@dfw.wa.gov](mailto:FishPassageTraining@dfw.wa.gov).

**Adjourn:** The meeting adjourned at approximately 12:00 p.m.

**Next Meeting: Tuesday, July 19, 2022 – online meeting**

## ATTENDANCE

### Board Members/Alternates:

Axel Swanson, Washington State Association of Counties	Jeannie Abbott, GSRO
Carl Schroeder, Association of Washington Cities	John Foltz, Council of Regions, Snake River Salmon Recovery Board (SRSRB)
Casey Baldwin, The Confederated Tribes of the Colville Reservation	Paul Wagner, Washington State Department of Transportation (WSDOT)
Chair Thomas Jameson, Washington Department of Fish and Wildlife (WDFW)	Susan Kanzler, WSDOT
Christy Rains, WDFW	Terra Rentz, Department of Natural Resources (DNR)
Erik Neatherlin, Governor's Salmon Recovery Office (GSRO)	

### WDFW, RCO Staff and Triangle Facilitation Team:

Casey Costello, WDFW	Julie Groebelny, WDFW
Cassandra Weekes, WDFW	Laura Till, WDFW
Daniel Barrett, WDFW	Dave Caudill, Recreation and Conservation Office (RCO)
David Collins, WDFW	Marc Duboiski, RCO
Gabrielle Stilwater, WDFW	Alex Sweetser, Facilitation Support
Gina Piazza, WDFW	Joy Juelson, Facilitation Support
Jane Atha, WDFW	

### Others observing:

Bryan Maloney	Don Gourlie	Jim Heytvelt
Cheryl Baumann	Evan Lewis	Kevin Long
David Varner	Harvey Coffman	Steve Helvey
Damiano Seghetti	Jamie Sloan	Tracy Gilson
		Call-in user x3



BYLAWS  
FISH PASSAGE BARRIER REMOVAL BOARD (FBRB)  
March 2019

**ARTICLE I - Name**

The name of this board shall be the Brian Abbott Fish Barrier Removal Board (FBRB) ([RCW 77.95.160](#)).

**ARTICLE II - Purpose**

The purpose of the board shall be to identify and expedite the removal of human-made or caused impediments to anadromous fish passage in the most efficient manner practical. This will be completed through the development of a coordinated approach and schedule that identifies and prioritizes 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](#)). The board will develop a statewide fish passage barrier correction strategy. This strategy will focus on the principals in [RCW 77.95.180](#) and [RCW 77.95.160](#) including development of recommendations for funding as well as the review and approval of projects to be funded under the fish passage barrier removal program.

**ARTICLE III - Membership**

Members of the FBRB will be selected based on membership recommendations in [RCW 77.95.160](#).

Original voting members of the FBRB include one representative from the Department of Fish and Wildlife (DFW), Department of Transportation, Department of Natural Resources, Governor's Salmon Recovery Office, counties, cities, , Confederated Tribes of the Colville Reservation, and Yakama Nation.

The FBRB, after consideration, has added the Council of Salmon Recovery Regions as a voting member and NOAA Fisheries as a non-voting member.

The Chair shall be held by the DFW representative ([RCW 77.95.160](#)). If the Chair is not present, the DFW alternate designee will serve as Chair.

Each organization may designate a primary representative and an alternate representative. Each organization will have one vote. Only the primary and alternate designated representatives that have been identified in writing to DFW are entitled to participate in conducting board business. If an alternate is designated, they can serve as the proxy in the absence of the designated representative. Each designated alternate member will abstain from voting when the organization's primary designee is present.

Once a statewide coordinated approach has been developed, the board may consider inviting others to participate in conducting board business. The FBRB shall consider new members that can contribute to making the board a success and can be additive to the overall goals and objectives of the FBRB. The board shall determine, in consultation with the chair, whether an organization should be invited to participate and whether they are considered a voting member. The FBRB will discuss any potential new members.

The Chair will officially request an organization to join the FBRB if the members support the action.

If a member does not attend three regularly scheduled meetings in a row, and fails to send their alternate, she or he may be considered “inactive” and will be ineligible to participate in formal decisions. The FBRB may elect to address non-attendance by members, as appropriate. Members may also declare themselves inactive for future time periods if they anticipate poor attendance in upcoming months, thereby allowing the FBRB to more effectively make decisions.

Board members shall provide written notice of their intent to leave the board. The departing board member may recommend a replacement board member from within their organization. The Chair will officially request that the organization choose a replacement board member.

## **ARTICLE IV – Roles and Responsibilities**

### Chair Responsibilities

The Chair has primary responsibility to set up the board, invite participants, develop meeting agendas, and represent the FBRB in all appropriate matters.

Responsibilities of the Chair include, but are not limited to, ensuring all members are heard equally in debate, facilitate the discussion and keep order, and strive to ensure the meetings stay on track with the agenda so the meetings are as effective as possible. The Chair is responsible for reporting to the legislature on FBRB progress and recommendations.

The Chair is the spokesperson for the FBRB. Board members should not represent or speak on behalf of the FBRB when attending other meetings or forums unless assigned to do so by the Chair.

### Board Member Responsibilities

All voting members are expected to attend each meeting. If a board member is unable to attend a meeting, he/she will notify the Chair prior to the meeting whether they are sending their alternate designee to serve as a voting member.

Responsibilities of board members shall be to develop a statewide coordinated approach to barrier corrections and thereafter, apply the approach to review and adopt barrier projects for funding and update the approach as needed.

## **ARTICLE V - Meetings**

### Frequency

Regular meetings of the Board will be scheduled on the third Tuesday of each month. The Chair or the Board may set additional meetings as necessary. All meeting times and places may be changed, as needed, with at least a 5 working day notice.

### Open public meetings

Meetings of the FBRB are open to the public and follow the Open Public Meetings Act ([RCW 42.30](#)). Materials explaining the provisions of this law are available at the Office of the Attorney General's Open Government Internet Manual webpage. All new members must take open government training within 90 days of assuming their duties. The training must cover Open Public Meetings, Public Records, and Records Retention.

Members acknowledge that all documents generated in this process are a public record and are subject to the Public Records Act (RCW 42.56)

Meeting agendas, minutes, and materials will be posted on the DFW Board website (<http://wdfw.wa.gov/about/advisory/fbrb/>).

### Special Meeting

A special meeting may be called at any time by the Chair or by a quorum of the board. The purpose, time, and location of the meeting shall be set forth in the notice. Written notice of a special meeting shall be delivered, including electronically, at least 24 hours in advance to all board members.

### Executive Session

The FBRB, by call of any voting member and approval from the Chair, may excuse itself to an executive session by closing a meeting to all non-members. An executive session can be called for any reason allowed by law, if deemed appropriate by the Chair, but no formal recommendations will be adopted during an executive session.

## **ARTICLE VI - Meeting Ground Rules**

The board is comprised of people with a variety of perspectives and interests representing organizations with varied missions. Each member is an equal participant in the process, and thus has an equal opportunity to voice opinions and contribute ideas. Differences of opinion are to be expected and will be respected. Members will honor brainstorming without being attached to their own viewpoints.

With respect for every member's time and perspective, each member agrees:

- 1) To review any provided materials prior to meetings;
- 2) To contribute to discussions at every meeting;
- 3) To stay on track with the agenda;
- 4) To listen actively and keep an open mind;
- 5) To pose questions and comments to the group as a whole;
- 6) To respect the rights of others, especially in debate; and
- 7) To participate fully through open, honest and candid discussions.

Meeting materials will be sent to board members at least 5 business days in advance of the meetings to allow for proper preparation. Information (studies, reports, data, etc.) requested by a board member will be made available to all members.

Meeting minutes will be prepared and distributed to all board members.

Interested parties not participating as a board member may attend meetings and sit in the audience. The Chair will provide an opportunity at least once during each meeting for interested parties to provide input.

## **ARTICLE VII - Voting**

The board shall strive for consensus on matters and issues that are brought before it. Key actions shall be voted on and each voting organization will have one vote. Key actions are those such as, but not limited to, , the prioritization strategy, and project list recommendations. Key actions that will be voted on will be identified prior to the meeting on the meeting agenda.

A quorum of the FBRB must be present during a meeting to vote on key actions. A simple majority of the entire active membership constitutes a quorum. Key actions will be passed by simple majority vote however, a minimum of 5 votes in favor of, is needed to pass a key action. The chair shall be a voting member. Voting members not present at a meeting may vote by their alternate designee, by telephone, by written communications (including electronic transmissions) prior to the meeting, or by other means deemed appropriate by the Chair. In the absence of a simple majority vote, committee members will be asked to indicate clearly where they disagree, and their individual level of support for the proposal. The formal action will describe areas of agreement and disagreement. Every effort will be made to state all points clearly, accurately and fairly.

During the process, the board will revisit decisions only when it can be demonstrated that new information will improve their quality.

Key actions made by the board will be documented in meeting minutes.

To reduce the potential for conflict of interests which may be relevant to a matter requiring action by the FBRB, the interested person shall call it to the attention of the Board, provide any and all relevant information, and shall not participate in the final deliberation or decision regarding the matter under consideration, and not vote on the matter. At the discretion of the disinterested persons present, the person may be required to leave the meeting during the discussion and the voting on the matter.

## **ARTICLE VIII – Committees**

From time to time the board may establish standing or advisory committees for the purpose of assisting the board in carry out its responsibilities as well as obtain the community involvement and representation.

## **ARTICLE IX – Amendments to Bylaws**

Amendments to these bylaws shall be by a majority of the total voting membership. Any proposed change or changes shall be furnished to each member at least 5 days prior to the business meeting at which change is considered. Amended bylaws are effective immediately after adoption.

# Kristoferson Creek Cost Increase and Time Extension Request

July 9<sup>th</sup>, 2022

2019-2021 FBRB Project

Ranked 44<sup>th</sup> out of 66 funded projects

FPDSI Site ID 1320092

PRISM ID 19-1578

Location: Island County

Partnership Pathway Project

Restoration Project

County Ownership

Sponsor: Island County Public Works

Habitat gain 0.82 miles

Match provided - \$96,118

Original Grant Award - \$544,718

**Cost Increase Request - \$250,186.00**

**Time extension request – One additional year**

Grant Manager: Ameer Bahr

WDFW Biologist

Sponsor Justification:

This project has experienced a cost change of \$294,337.00 since the project's original estimate in 2018. From that point to now, Island County has completed additional engineering at the request of the FBRB TRT, (including additional costs in consultant and in house design). Additionally, the construction estimate has increased from \$575,259.40 to \$826,186.80 (Both including Construction Engineering). This increase in construction cost is due to implementing additional elements as requested by the TRT, and large increases in cost due to heavy inflation and supply chain issues. This largely comes from the increase in Box Culvert Cost. A more detailed breakdown of the cost changes can be found in the documents included with this amendment form. As previously, the current grant ask includes a 15% grant match from Island County. The grant request is \$250,186.00, and the 15% match is \$44,150.00.

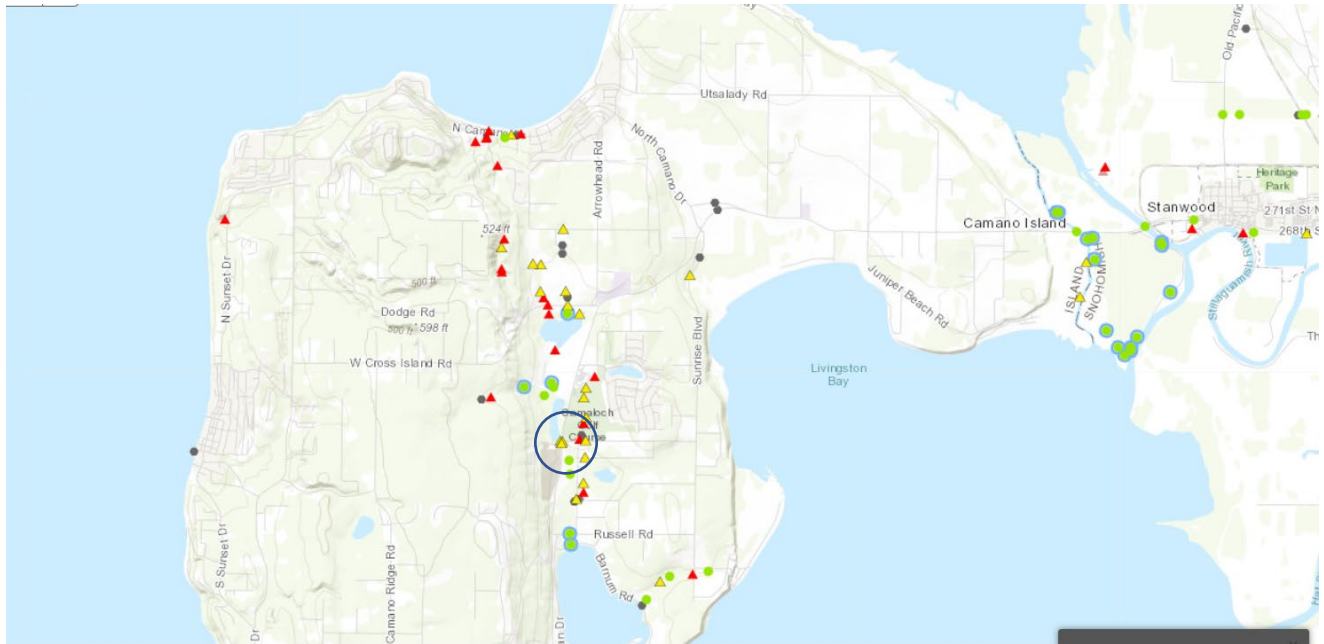
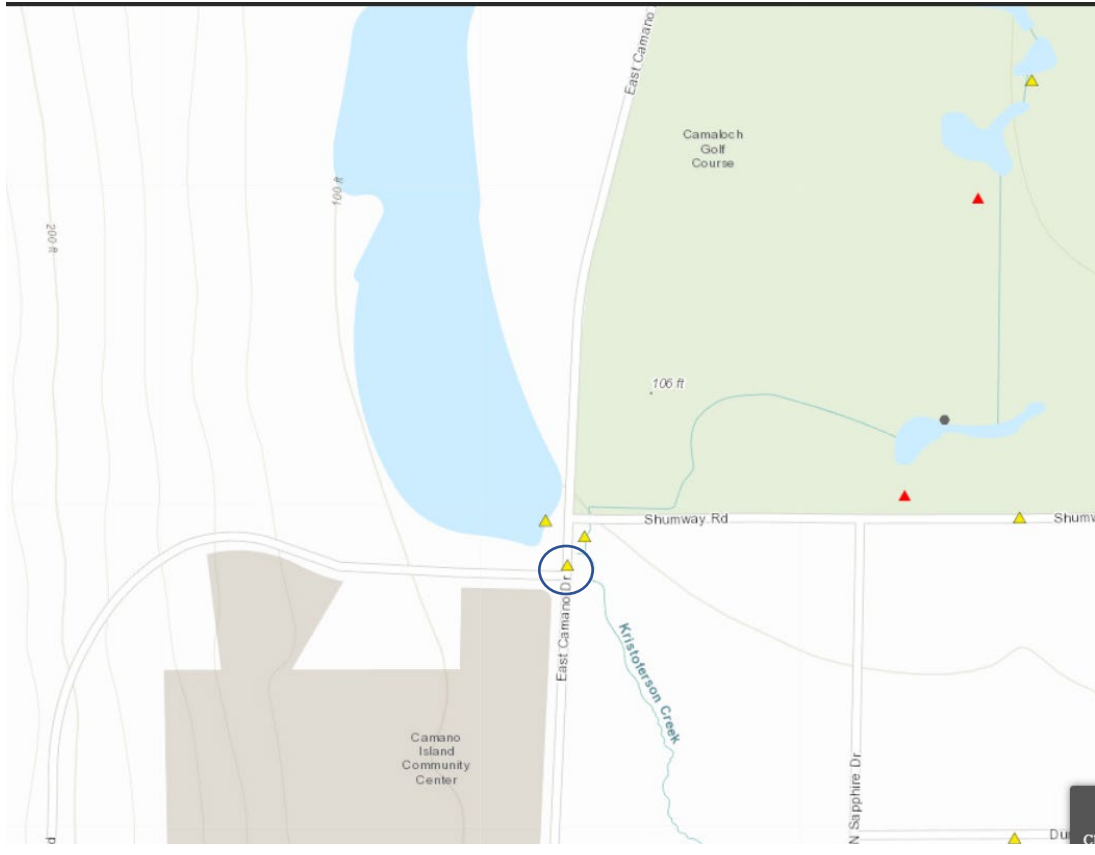
Further, Island County requests a time extension of one year for finishing the project and completing all milestones as currently laid out. The time extension and project milestone adjustments are due to extra

negotiation and project discussions with the TRT, and extra design work needed to complete requests as asked. This work was primarily completed to provide more freeboard in the proposed fish passage culvert.

Grant Manager Justification – Dave Caudill - The amount of the request is \$250,186 and an additional match amount of \$44,150 will be provided by the County. This is a result of a lot of wrangling between the County and the TRT bio and a representative from the Tulalip Tribe. The issue if I remember correctly was the amount of freeboard or lack thereof with the original design. This has been fairly contentious and difficult process to get to this point where the TRT and Tribe are comfortable with the project design and the ability to provide fish passage and meet all the requirements of WDFW for HPA approval. As a result of the review and the required changes there were increased costs which are reasonable and justifiable given those changes to the design. It is a significant request and meets the threshold for being put before the cost increase subcommittee for review and to provide a recommendation to the Board.

**Cost Increase Subcommittee recommended approval at 7/13 Subcommittee meeting.**







## **Brian Abbott Fish Barrier Removal Board – Upcoming 2022 Conferences v. July 2022**

### **Annual American Fisheries Society (AFS) 21-25 Aug. 2022 in Spokane, WA:**

- The American Fisheries Society is holding their annual meeting from August 21-25 at the Spokane Convention Center. This national conference is great if exposure to practices outside of WA are useful for context but given that it is being held in our state, there will likely be a reasonable contingency discussing projects and systems we are familiar with. WDFW finds AFS to be a great opportunity to get some “deep dive” information that may or may not be directly related to our work in fish passage. The list of symposia is surfaced on their website (<https://afsannualmeeting.fisheries.org/list-of-symposia/>) which upon cursory glance has some content on climate change, habitat connectivity, estimating habitat potential for salmonids, and river management (instream flows). A great opportunity for a more science-heavy learning experience. <https://afsannualmeeting.fisheries.org/>

### **Infrastructure Assistance Coordinating Council (IACC) 18-20 Oct. 2022 Wenatchee, WA:**

- The theme for the 2022 IACC Conference will be “Building Back Together.” The conference will be held October 18 – October 20 at the Wenatchee Convention Center in Wenatchee, WA. Who attends the IACC Conference? Elected officials and staff from cities and towns, counties, tribes, special districts, water associations, consulting engineers, regulatory agency staff, state and federal funding program staff, nonprofit technical assistance providers, and product vendors. Details on this year’s conference can be found at: <http://www.infracfunding.wa.gov/conference.html>

### **Association of Counties: County Leader Conference in King County from November 14-16<sup>th</sup>**

- Request for topics sent internally on 7/19/2022.

### **Salmon Recovery Funding Board Conference**

- Save the Date: April 18-19 2023 in Vancouver, WA.