

## Salmon Recovery Funding Board Meeting Agenda



September 16, 2020  
Online Meeting – Olympia, WA 98501

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### ATTENTION:

**Protecting the public, our partners, and our staff are of the utmost importance. Due to continued health concerns with COVID-19 this meeting, and the remaining SRFB 2020 meetings, will be held online. The public is encouraged to participate online with opportunities to comment, as noted below.**

If you wish to participate online, please click the link below to register and follow the instructions in advance of the meeting. Technical support for the meeting will be provided by RCO's board liaison who can be reached at [Wyatt.Lundquist@rcو.wa.gov](mailto:Wyatt.Lundquist@rcو.wa.gov).

**Registration Link:** [https://zoom.us/webinar/register/WN\\_luJqxGPQQYuTisqK8ZeOjw](https://zoom.us/webinar/register/WN_luJqxGPQQYuTisqK8ZeOjw)

**Phone Option:** (669)900-6833 - **Webinar ID:** 936 7774 5205

**Location:** RCO will also have a public meeting location for members of the public to listen via phone as required by OPMA, unless this requirement is waived by gubernatorial executive order. In order to enter the building, the public must not exhibit symptoms of COVID-19 and will be required to comply with current state law around Personal Protective Equipment. RCO staff will meet the public in front of the main entrance to the natural resources building and escort them in.

*\*Additionally, RCO will record this meeting and would be happy to assist you after the meeting to gain access to the information.*

**Order of Presentation:** In general, each agenda item will include a short staff presentation and followed by board discussion. The board only makes decisions following the public comment portion of the agenda decision item.

**Public Comment:** General public comment is encouraged to be submitted in advance to the meeting in written form. Public comment on agenda items is also permitted. If you wish to comment, you may e-mail your request or written comments to [Wyatt.Lundquist@rcو.wa.gov](mailto:Wyatt.Lundquist@rcو.wa.gov). You may also use the messenger in the Webinar to message Wyatt before the start of the item you wish to testify on. Comment for these items will be limited to 3 minutes per person.

**Special Accommodations:** People with disabilities needing an accommodation to participate in RCO public meetings are invited to contact Leslie Frank by phone (360) 902-0220 or e-mail [Leslie.Frank@rcو.wa.gov](mailto:Leslie.Frank@rcو.wa.gov); accommodation requests should be received by September 2, 2020 to ensure availability.

# Wednesday, September 16

## OPENING AND MANAGEMENT REPORTS

9:00 a.m. **Call to Order** *Chair Rockefeller*

- Roll Call and Determination of Quorum
- Review and Approval of Agenda (**Decision**)
- Remarks by the chair

9:10 a.m. **1. Director's Report**

- A. Director's Report *Kaleen Cottingham*
- B. Legislative Update *Wendy Brown*
- C. Performance Update (*Written only*)
- D. Fiscal Report (*Written only*)

9:30 a.m. **2. Salmon Recovery Management Report**

- A. Governor's Salmon Recovery Office Report *Erik Neatherlin*
  - Update to Statewide Salmon Strategy
  - Status of State of Salmon (SOS) Report
  - Salmon Recovery Conference 2021
- B. Salmon Section Report (*Written only*)

9:50 a.m. **General Public Comment for items not on the agenda: Please limit comments to 3 minutes.**

## BOARD BUSINESS: DECISIONS

10:00 a.m. **3. Targeted Investments Policy** *Katie Pruitt*

**Public Comment:** Please limit comments to 3 minutes.

10:30 a.m. **BREAK**

10:40 a.m. **4. 2020 Grant Round**

- A. Overview *Tara Galuska*
  - Salmon Recovery Funding Board Projects
  - Regional Monitoring Projects
- B. Slideshow of featured projects *Grant Managers*
- C. Review Panel Comments *Tom Slocum*
  - Noteworthy Projects
  - General Observations
  - Investing Funding to modify Previously Funded Projects

12:30 p.m. **LUNCH**

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**1:15 p.m.**      **5. 2020 Grant Round Overview by Regions** *(5 Minutes per region)*

- Washington Coast Sustainable Salmon Partnership
- Puget Sound Partnership
- Hood Canal Coordinating Council
- Lower Columbia Fish Recovery Board
- Yakima Basin Fish and Wildlife Recovery Board
- Snake River Salmon Recovery Board
- Upper Columbia Salmon Recovery Board
- Northeast Washington Salmon Recovery Region

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**2:05 p.m.**      **Public Comment on Grant Funding and Projects:** *Please limit comments to 3 minutes*

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**2:15 p.m.**      **6. 2020 Grant Round, Board Funding Decisions** *Tara Galuska*

- Yakima Basin Fish and Wildlife Recovery Board
- Washington Coast Sustainable Salmon Partnership
- Upper Columbia Salmon Recovery Board
- Snake River Salmon Recovery Board
- Puget Sound Partnership
- Northeast Washington Salmon Recovery Region
- Lower Columbia Fish Recovery Board
- Hood Canal Coordinating Council

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**BOARD BUSINESS: BRIEFINGS**

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**2:30 p.m.**      **7. Revisions to Manual 18 for 2021** *Tara Galuska*

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**2:40 p.m.**      **Recognition of the Service of Chair Rockefeller**

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**3:00 p.m.**      **ADJOURN**

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**Next meeting:** November 19, 2020 – Online Meeting

## Salmon Recovery Funding Board Briefing Memo

### APPROVED BY RCO DIRECTOR KALEEN COTTINGHAM

**Meeting Date:** September 16, 2020

**Title:** Director's Report

**Prepared By:** Kaleen Cottingham, RCO Director and Wendy Brown, Policy Director

#### Summary

This memo describes key agency activities and happenings.

#### Board Action Requested

This item will be a:

<input type="checkbox"/>	Request for Decision
<input type="checkbox"/>	Request for Direction
<input checked="" type="checkbox"/>	Briefing

### Agency Update

#### RCO Adopts Safe Start Guidelines

RCO adopted guidelines to allow staff to periodically come into the office in Olympia and conduct site visits in some counties. These guidelines took effect shortly after Thurston County entered Phase 3 of the Governor's Safe Start Plan in early July. Staff are not required to come into the office and all site visits are voluntary. We will soon modify our guidelines to allow staff more flexibility to conduct site visits necessary to close out grants.



#### Staff Begin Furloughs, RCO Looks at Budget Cuts

To help with the economic shortfall expected because of COVID-19 and follow directives from the Governor, RCO staff took 4 furlough days in July and will take a second set of 4 furlough days from August to November. Mostly, RCO anticipates this reduction of staff time to slow customer service but not to impact any grant timelines. In addition, RCO was asked to do a 15 percent general fund reduction in the current fiscal year, which was accomplished partly by delaying filling two positions—one in GSRO (Orca Recovery) and one funded to address climate in our grant programs. Other cost savings

were taken some new projects funded in the supplemental budget and in shifting some positions off of general funds.

### **RCO's New Grant Program Aims to Save Community Forests**

In its supplemental budget, the Legislature directed RCO to work with the Department of Natural Resources and others to develop funding criteria and a ranked list of projects to establish community forests. The Community Forests Program will protect working forests from development and provide economic, environmental, and recreational benefits to communities throughout Washington. Local governments, tribes, and nonprofit nature conservancies will be eligible to apply. Grants will be accepted beginning in September.



### **RCO's Successful Audit**

RCO emerged successfully from a state audit that focused on procurement of management services contracts, two dedicated accounts (in the recreation grant programs), and internal controls over electronic fund transfers in the 2017 biennium. The auditors reviewed several transactions, personal services contracts, administrative costs, and grant payments. RCO received no findings, which means the auditors gave us a perfect score. They only noted that we missed collecting some summary spreadsheets in our request for proposals and quotations process. Unlike previous audits, we did not have auditors in the RCO office—the audit was done completely online.



### **Removing Fish Barriers: Two Grant Program's Close Applications**

RCO closed applications for two grant programs aimed at removing barriers to salmon migration. Combined, 116 projects were submitted in May.

Applicants submitted proposals for 26 projects in the Family Forest Fish Passage

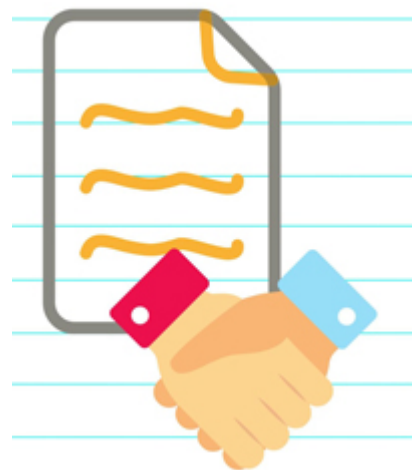


Program, which helps small forest landowners correct fish barriers. The fish passage team, which includes RCO and the Departments of Fish and Wildlife and Natural Resources, met recently to prioritize the list and make recommendations to a steering committee, which decides which projects to fund. This year, the committee has funding for 12 projects on private forest roads that will remove or replace 13 culverts on fish-bearing streams.

In the second grant program, through the Brian Abbott Fish Barrier Removal Board, applicants submitted 90 projects, requesting \$61.6 million and pledging an additional \$36 million in matching resources. RCO has seen more applicants, especially those from cities, counties, and utilities. These applicants manage large transportation networks, which can mean replacing many culverts under roads and railways. Correcting these crossings will significantly benefit salmon by providing access to miles of high-quality habitat.

### **Tribal Agreements Now Customized**

After nearly 2 years of negotiation, RCO finalized agreement templates that enable tribal projects to get underway. The tribes expressed concern that the previous agreement process was burdensome, and the agreement infringed on tribal sovereign immunity. Through consultation with the grant sections, Executive Team, policy work group, attorney general, and the Governor's Office, RCO and the tribes agreed on a process and template that ensures RCO agreements are enforceable and tribal councils only have to authorize a project once. In the past, tribes had to approve projects before and after grants were awarded. The new templates now contain a limited waiver of sovereign immunity with term limits where once they were limitless.



### **RCO Awarded \$11 million for Salmon and Orca Recovery**

RCO was awarded more than \$11 million for 11 grants for Chinook salmon habitat and hatchery projects from a new grant program under the Pacific Salmon Treaty. The funding is aimed at supporting southern resident killer whales and Chinook salmon recovery. The funding is dedicated to pre-approved habitat and





hatchery projects aimed at increasing the abundance and productivity of Chinook, which orcas eat. Unlike other orcas, southern resident orcas rely primarily on Chinook salmon. Given declines in Chinook, orcas are starving to death. The number of southern resident orcas are at the lowest with only 76 members left. Read the [news release](#).

### News from the Other Boards

The **Recreation and Conservation Funding Board** met online in July to discuss proposed changes to grants due to COVID-19. The board also hosted a panel of local park directors to discuss how COVID-19 has impacted their communities. Following this meeting, the board met again in August to approve the 2021-23 funding request, which will be submitted as part of the total RCO budget later this fall.



The **Washington Invasive Species Council** met online in June to discuss emergency measures to tackle the European green crab and Asian giant hornet. In May and June, the council collaborated with the Western Governors’ Association, the Pacific Northwest Economic Region, and the Western Invasive Species Council to explore COVID-19 adaptations and best practices.

## Fiscal Report

The fiscal report reflects Salmon Recovery Funding Board activities as of August 21, 2020

### Balance Summary

Fund	Balance
Current State Balance *reflects removal of potential audit questioned cost payment	\$6,834,276
Current Federal Balance – Projects	\$11,019,741
Current Federal Balance – Activities, Hatchery Reform, Monitoring	\$8,945,675
Lead Entities	\$569,742
Puget Sound Acquisition and Restoration (PSAR) and Puget Sound Restoration	\$1,455,456

### Salmon Recovery Funding Board

For July 1, 2019 - June 30, 2021, actuals through August 21, 2020 (FM 14). 58.3% of biennium reported.

PROGRAMS	BUDGET New and Re- appropriation 2019-2021	COMMITTED		TO BE COMMITTED		EXPENDITURES	
		Dollars	% of Budget	Dollars	% of Budg et	Dollars	% of Committed
<b>State Funded</b>							
2013-15	\$1,936,999	\$1,936,999	100%	\$0	0%	\$301,052	16%
2015-17	\$2,973,000	\$2,875,294	97%	\$97,706	3%	\$2,860,786	99%
2017-19	\$11,332,731	\$11,266,336	99%	\$66,395	1%	\$4,193,386	37%
2019-21	\$21,570,000	\$14,899,825	69%	\$6,670,175	31%	\$1,633,594	11%
<b>Total</b>	<b>37,812,730</b>	<b>30,978,454</b>	<b>82%</b>	<b>6,834,276</b>	<b>18%</b>	<b>8,988,818</b>	<b>29%</b>
<b>Federal Funded</b>							
2015	\$3,324,250	\$3,324,250	100%	\$0	0%	\$3,324,250	100%
2016	\$7,782,478	\$7,782,479	100%	\$0	0%	\$3,157,648	41%
2017	\$11,149,935	\$9,667,287	87%	\$1,482,648	13%	\$5,422,853	56%
2018	\$16,258,379	\$15,720,611	97%	\$537,768	3%	\$5,679,323	36%
2019	\$18,085,650	\$18,085,650	100%	\$0	0%	\$2,482,207	14%
2020	\$17,945,000	\$0	0%	\$17,945,000	100%	\$0	0%
<b>Total</b>	<b>74,545,692</b>	<b>54,580,277</b>	<b>73%</b>	<b>19,965,416</b>	<b>27%</b>	<b>20,066,281</b>	<b>37%</b>
<b>Grant Programs</b>							
Lead Entities	\$7,660,354	\$7,090,612	93%	\$569,742	7%	\$2,569,531	36%
PSAR	\$98,866,446	\$97,410,990	99%	\$1,455,456	1%	\$19,907,408	20%
<b>Subtotal</b>	<b>218,885,222</b>	<b>190,060,332</b>	<b>87%</b>	<b>28,824,890</b>	<b>13%</b>	<b>51,532,038</b>	<b>27%</b>
<b>Administration</b>							
Admin/ Staff	7,534,243	7,534,243	100%	0	0%	3,467,038	46%
<b>Subtotal</b>	<b>7,534,243</b>	<b>7,534,243</b>	<b>100%</b>	<b>0</b>	<b>0%</b>	<b>3,467,038</b>	<b>46%</b>
<b>GRAND TOTAL</b>	<b>\$226,419,465</b>	<b>\$197,594,575</b>	<b>87%</b>	<b>\$28,824,890</b>	<b>13%</b>	<b>\$54,999,076</b>	<b>28%</b>

Note: Activities such as smolt monitoring, effectiveness monitoring, and regional funding are combined with projects in the state and federal funding lines above.



## Performance Update

The following data is for grant management and project impact performance measures for fiscal year 2020. Data included are specific to projects funded by the board and current as of August 17, 2020.

### Project Impact Performance Measures

The following tables provide an overview of the fish passage accomplishments funded by the Salmon Recovery Funding Board (board) in fiscal year 2021. Grant sponsors submit these performance measure data for blockages removed, fish passages installed, and stream miles made accessible when a project is completed and in the process of closing. The Forest Family Fish Passage Program, Coastal Restoration Initiative Program, and the Estuary and Salmon Restoration Program are not included in these totals.

Two salmon blockages were removed so far this fiscal year (July 1, 2020 to August 17, 2020), with one passageway installed (Table 1). These projects have cumulatively opened 7.92 miles of stream (Table 2).

Table 1. SRFB-Funded Fish Passage Metrics

Measure	FY 2021 Performance
Blockages Removed	2
Bridges Installed	1
Culverts Installed	0
Fish Ladders Installed	0
Fishway Chutes Installed	0

Table 2. Stream Miles Made Accessible by SRFB-Funded Projects in FY 2021

Project Number	Project Name	Primary Sponsor	Stream Miles
16-1533	IMW Sarah Cr. Habitat & Passage Enhancement	Cowlitz Indian Tribe	1.72
17-1418	Johnson Cr Fish Passage_SiteID R261020014604	North Olympic Salmon Coalition	6.2
<b>Total Miles</b>			<b>7.92</b>

## Grant Management Performance Measures

Table 3 summarizes fiscal year 2021 operational performance measures as of August 17, 2020.

Table 3. SRFB-Funded Grants: Management Performance Measures

Measure	FY Target	FY 2021 Performance	Indicator	Notes
Percent of Salmon Projects Issued Agreement within 120 Days of Board Funding	90%	<b>100%</b>	●	4 agreements for SRFB-funded projects were to be mailed this fiscal year to date. Staff mailed agreements on average 9 days after a project was approved.
Percent of Salmon Progress Reports Responded to On Time (15 days or less)	90%	<b>85%</b>	●	156 progress reports were due this fiscal year to date for SRFB-funded projects. Staff responded to 132 in 15 days or less. On average, staff responded within 7 days.
Percent of Salmon Bills Paid within 30 days	100%	<b>100%</b>	●	During this fiscal year to date, 190 bills were due for SRFB-funded projects. All were paid on time.
Percent of Projects Closed on Time	85%	<b>67%</b>	●	9 SRFB-funded projects were scheduled to close so far this fiscal year. 6 closed on time.
Number of Projects in Project Backlog	5	<b>6</b>	●	Six SRFB-funded projects are in the backlog. This is more than at the time of the last board meeting.
Number of Compliance Inspections Completed	125	<b>0</b>	●	Staff have not inspected any worksites this fiscal year to date. They have until June 30, 2021 to reach the target. Target impacted by travel restrictions.

## Salmon Recovery Funding Board Briefing Memo

### APPROVED BY RCO DIRECTOR KALEEN COTTINGHAM

**Meeting Date:** September 16, 2020

**Title:** Salmon Recovery Management Report

**Prepared By:** Erik Neatherlin, GSRO Executive Coordinator  
Tara Galuska, Salmon Section Manager (written only)

#### Summary

This memo summarizes the recent work completed by the Governor's Salmon Recovery Office (GSRO) and the Recreation and Conservation Office's (RCO) Salmon Recovery Section.

#### Board Action Requested

This item will be a:

<input type="checkbox"/>	Request for Decision
<input type="checkbox"/>	Request for Direction
<input checked="" type="checkbox"/>	Briefing

### Governor's Salmon Recovery Office (GSRO)

#### Legislative and Partner Activities

Legislative and partnership activities continue to be modified due to COVID-19, with an ongoing focus on virtual and web-based events.

In June 2020, GSRO coordinated a virtual meeting with Oregon, California, Alaska, and Idaho to discuss status of federal funding for salmon, future stimulus funding, and the outlook for individual state budgets. GSRO staff presented to the Northwest Power and Conservation Council Fish and Wildlife Committee in June to provide an update on the Statewide Salmon Recovery Strategy. Virtual Puget Sound Day on the Hill, hosted by Puget Sound Partnership (PSP) and Northwest Indian Fisheries Commission (NWIFC), completed its final meetings in July. Additional virtual tours hosted by the lead entity watersheds and the regional salmon recovery organizations occurred throughout July and August and will continue in September. A virtual tour with the Office of Financial Management will occur on September 3<sup>rd</sup> with the Upper Columbia Salmon Recovery Region and the Puget Sound Partnership. GSRO continued its outreach to regional

recovery organizations, lead entities, and community groups with presentations, virtual meetings, and virtual events. GSRO continued its coordination with individual tribes and tribal organizations, including a virtual meeting with Upper Columbia United Tribes.

RCO and GSRO coordinated with other state agencies (Department of Fish and Wildlife, Puget Sound Partnership, and Department of Natural Resources) in expressing serious concerns to the National Marine Fisheries Service's (NMFS) about the increased incidental take of Southern Resident Killer Whales by Navy training activities. RCO and GSRO also worked with other state agencies to provide comments to the US Fish and Wildlife Service (USFWS) and the National Oceanic and Atmospheric Administration (NOAA) Fisheries with concerns about proposed new definitions for Critical Habitat designations under Endangered Species Act.

### Statewide Salmon Strategy Update

The statewide strategy update is progressing. The timeline has been pushed back to allow more time for review. Staff expect the Governor's office will receive the final draft by December 31.

The natural resource agencies will be briefed on the update and discuss agency engagement on September 3.

The Washington Academy of Sciences (WSAS) has been contracted to review the strategy and proposed changes. WSAS received the update in early August and will provide their initial comments to the Steering Committee by September 15.

Following WSAS review, the draft update will go through the following reviews before being sent to the Governor's office:

- Natural Resources agencies
- Final Washington Academy of Sciences
- Public comment
- Tribal consultation

### State of Salmon Report

The *State of Salmon in Watersheds* Report is on track to be completed by the end of 2020. RCO and GSRO are required by statute ([RCW 77.85.020](#)) to produce this biennial report for the Legislature summarizing salmon recovery progress in Washington. The project team is building a web site, executive summary and overall content for the 2020 edition of the [State of Salmon in Watersheds](#). The 2020 version will have improved usability of the site and content that is easier to understand. Salmon abundance numbers and status will continue to be reported but with a new look, a more quantitative method for determining status, and easier access. The draft executive summary is being circulated for review.

## Salmon Recovery Network

The Salmon Recovery Network (SRNet) continued to meet virtually. SRNet last met on August 5, where the members discussed emerging salmon budget priorities, agency budget challenges, and 2021-23 salmon recovery budget priorities. SRNet will next meet on September 22 where individual agencies will present their 2021-23 budget submittals and discuss salmon recovery priorities. This discussion will inform a draft letter SRNet is preparing for submittal to the Governor outlining SRNet and statewide salmon recovery budget priorities. At the September SRNet meeting, members will also hear from the Governor's Office Director of Federal and Interagency Affairs.

## Salmon Recovery Conference

The Salmon Recovery Funding Board (SRFB) approved moving the biennial salmon recovery conference to a virtual platform. RCO staff is working with Western Washington University Conference Services on platform options. The Steering Committee is working on selecting topics and keynote speakers. In lieu of cancellation fees, the Vancouver Hilton allowed us to re-schedule the in-person conference at their facility in spring 2023.

## Pacific Coastal Salmon Recovery Fund

RCO received the official notification regarding Washington's \$18.5M award for 2020. Staff are busy preparing contracts and contract amendments for these funds. The vast majority will be distributed to projects at the September board meeting.

## Orca Recovery Position

Due to the Governor's hiring freeze directive, GSRO will not be filling the newly created Orca position. The savings were part of the agency's 15% budget savings exercise. Because of this situation, RCO and GSRO began meeting with other state agencies to decide how to track progress and implement priorities for orca recovery.

## Monitoring

At the request of the board in June, GSRO staff have convened a monitoring sub-committee including board members, regional organizations, monitoring panel and GSRO staff.

Some of the topics being specifically addressed by the monitoring sub-committee include how to wind down earlier investments in effectiveness monitoring, status and trends monitoring, and intensively monitored watersheds (IMW) and where to "pivot" for monitoring investments in the future. We anticipate a work session with the principal investigators on all these monitoring programs.

Lastly, an exchange network project has received tentative approval of funding support from the EPA. This project will be based in the Columbia Basin and will focus on Hatchery Coordinated Assessments. More information will be provided at the board meeting.

### Brian Abbott Fish Barrier Removal Board

The board met virtually on August 18, 2020. Dave Caudill serves as the RCO representative on the board with Jeannie Abbott as the alternate. The BAFBRB board approved 87 of the 88 projects proposed, for a total budget request of approximately \$66 million.

## Salmon Recovery Section Report

### 2020 Grant Round

RCO staff, lead entities and sponsors have finished the 2020 Grant Round process and the projects will be before the board at the September meeting for approval. Please refer to item 4 for additional information. There are no "Projects of Concern."

### Manual 18 Updates

Staff will present Manual 18 updates to the SRFB in November. The PCSRF application dollar amount for regional monitoring projects will be added to the manual along with additional clarifications on regional monitoring and a timeline that aligns better with the SRFB grant round timeline. Major changes to the manual are not expected at this time.

## Salmon Recovery Funding Board Grant Administration

The following table shows projects funded by the board and administered by staff since 1999. The information is current as of August 17, 2020. This table does not include projects funded through the Brian Abbott Fish Barrier Removal Board program (BAFBRB), the Family Forest Fish Passage Program (FFFPP), the Washington Coastal Restoration Initiative program (WCRI), or the Estuary and Salmon Restoration Program (ESRP). Although RCO staff support these programs through grant and contract administration, the board does not review and approve projects under these programs.



**Table 1. Board-Funded Projects**

	<b>Pending Projects</b>	<b>Active Projects</b>	<b>Completed Projects</b>	<b>Total Funded Projects</b>
Salmon Projects to Date	11	428	2,626	3065
Percentage of Total	0.4%	14.0%	85.7%	

## Strategic Plan Connection

[https://www.rco.wa.gov/documents/strategy/SRFB\\_Strategic\\_Plan.pdf](https://www.rco.wa.gov/documents/strategy/SRFB_Strategic_Plan.pdf)

The Salmon Recovery Management Report supports *Goal 2* of the board's strategic plan, which focuses on the board's accountability for investments. By sharing information on staff activities and the grant round processes, the board can ensure accountability for the efficient use of resources.

## Attachments

### Closed Projects

**Attachment A** lists projects that closed between May 5, 2020 and August 17, 2020. Each project number includes a link to information about the project (e.g. designs, photos, maps, reports, etc.). Staff closed out 29 projects or contracts during this time.

### Approved Amendments

**Attachment B** shows the major amendments approved between May 4, 2020 and August 13, 2020. Staff processed 65 project-related amendments during this period; most amendments were minor revisions related to administrative changes or time extensions.

## Attachment A

### Salmon Projects Completed and Closed from May 5, 2020 – August 17, 2020

Project Number	Sponsor	Project Name	Primary Program	Closed Completed Date
<a href="#"><u>15-1141</u></a>	North Yakima Conserv Dist	Ahtanum Creek Riparian Enhancement 2015	Salmon Federal Projects	5/19/2020
<a href="#"><u>16-1495</u></a>	Jefferson Land Trust	Chimacum Creek Lower Mainstem Protection	Puget Sound Acq. & Restoration	8/11/2020
<a href="#"><u>14-1285</u></a>	Yakima County Public Services	Gap to Gap Property Acquisition Downstream of SR24	Salmon State Projects	5/13/2020
<a href="#"><u>15-1040</u></a>	Cowlitz Conservation Dist	Germany Creek Restoration Andrews Site	Salmon Federal Projects	7/1/2020
<a href="#"><u>15-1039</u></a>	Cowlitz Conservation Dist	Germany Creek Restoration Smith Site	Salmon State Projects	7/1/2020
<a href="#"><u>16-1599</u></a>	Wild Fish Conservancy	Gig Harbor Peninsula Watertype Assessment	Salmon Federal Projects	5/26/2020
<a href="#"><u>17-1140</u></a>	Greenbank Beach and Boat Club	Greenbank Marsh Restoration Design	Salmon State Projects	7/31/2020
<a href="#"><u>15-1127</u></a>	Cowlitz Indian Tribe	IMW - Abernathy Headwaters Implementation	Salmon State Projects	7/21/2020

<b>Project Number</b>	<b>Sponsor</b>	<b>Project Name</b>	<b>Primary Program</b>	<b>Closed Completed Date</b>
<a href="#"><u>16-1533</u></a>	Cowlitz Indian Tribe	IMW Sarah Cr. Habitat & Passage Enhancement	Salmon Federal Projects	7/30/2020
<a href="#"><u>17-1115</u></a>	Cowlitz Indian Tribe	IMW- Erick Creek In-Stream Habitat Restoration	Salmon Federal Projects	7/30/2020
<a href="#"><u>17-1275</u></a>	Columbia Land Trust	Klickitat Canyon Bridge Acquisition	Salmon State Projects	8/5/2020
<a href="#"><u>14-1860</u></a>	Columbia Land Trust	Klickitat River Floodplain Restoration Phase 6	Salmon State Projects	5/12/2020
<a href="#"><u>16-1480</u></a>	Jefferson County Public Health	Lower Big Quilcene Floodplain Acquisitions	Salmon State Projects	8/10/2020
<a href="#"><u>18-1804</u></a>	Cascade Col Fish Enhance Group	Merritt Oxbow Preliminary Design	Salmon State Projects	6/16/2020
<a href="#"><u>16-1559</u></a>	Snohomish County Public Works	Mid-Spencer Estuary Restoration	Salmon State Projects	6/24/2020
<a href="#"><u>16-1552</u></a>	King Co Water & Land Res	Middle Boise Creek Restoration - Van Wieringen	Puget Sound Acq. & Restoration	7/21/2020
<a href="#"><u>15-1104</u></a>	Quinault Indian Nation	Prairie Creek Rehabilitation - Instream LWD Design	Salmon State Projects	8/3/2020

<b>Project Number</b>	<b>Sponsor</b>	<b>Project Name</b>	<b>Primary Program</b>	<b>Closed Completed Date</b>
<a href="#"><u>16-1460</u></a>	Pierce Co Public Works	Purdy Creek Fish Passage Feasibility @ 160th St NW	Puget Sound Acq. & Restoration	8/11/2020
<a href="#"><u>17-1302</u></a>	Pomeroy Conservation Dist	Restoring Native Riparian on Pataha Creek	Salmon Federal Projects	7/21/2020
<a href="#"><u>17-1035</u></a>	Great Peninsula Conservancy	Ross Creek Estuary Acquisition Feasibility	Salmon State Projects	6/3/2020
<a href="#"><u>16-2057</u></a>	Lummi Nation	SF Skookum Edfro Ph 2 Instream Restoration	Salmon State Projects	6/9/2020
<a href="#"><u>15-1614</u></a>	Skagit Fish Enhancement Group	Skagit Basin Riparian Restoration 2b	Salmon State Projects	7/23/2020
<a href="#"><u>17-1056</u></a>	North Olympic Salmon Coalition	Snow Creek Whole Watershed Analysis	Salmon Federal Projects	5/6/2020
<a href="#"><u>16-1642</u></a>	Skagit River Sys Cooperative	Steelhead Fish Passage Prioritization	Salmon Federal Projects	6/9/2020
<a href="#"><u>15-1047</u></a>	Pacific County Anglers	Stringer Creek Barrier Correction	Salmon State Projects	6/11/2020
<a href="#"><u>19-1757</u></a>	Cramer Fish Sciences	Study Plan Development - Cramer Fish Sciences	Salmon Federal Activities	7/14/2020

<b>Project Number</b>	<b>Sponsor</b>	<b>Project Name</b>	<b>Primary Program</b>	<b>Closed Completed Date</b>
<a href="#"><u>16-2495</u></a>	Fish & Wildlife Dept of	WDFW IMW Habitat Monitoring 2017	Salmon Federal Activities	5/21/2020
<a href="#"><u>15-1107</u></a>	South Puget Sound SEG	West Oakland Bay Restoration & Conservation	Puget Sound Acq. & Restoration	7/14/2020
<a href="#"><u>17-1238</u></a>	Snohomish Conservation Dist	Woods Creek Culvert Cooperative Design (Phase II)	Puget Sound Acq. & Restoration	7/13/2020

## Attachment B

### Project Amendments Approved by the RCO Director

Project Number	Project Name	Sponsor	Program	Type	Date	Amount/Notes
<a href="#">18-1627</a>	Newskah Road Fish Barrier Correction Construction	Chehalis Basin FTF	Salmon - Federal	Cost Change	7/9/2020	Add \$29,500 from 2019 Chehalis LE SRFB return funds to partially funded project within one year of funding date.
<a href="#">19-1280</a>	Hogue Fish Passage-Phase II 2019	Lewis Conservation District	Salmon - State	Cost Change	7/2/2020	Add \$120,729 of 2019 Chehalis Lead Entity federal returned funds to partially funded project within one year of funding date.
<a href="#">18-1648</a>	Cooke Creek Screening & Passage	Kittitas Co Conservation Dist	Salmon- Federal	Cost Change	5/29/2020	Add \$13,000 to address increase the size of a cement wall and reinstalling flowmeters that were the incorrect size.



<b>Project Number</b>	<b>Project Name</b>	<b>Sponsor</b>	<b>Program</b>	<b>Type</b>	<b>Date</b>	<b>Amount/Notes</b>
<a href="#"><u>17-1230</u></a>	Methow Basin Barrier & Diversion Assessment	Cascade Col Fish Enhance Group	Salmon - State	Cost Change	7/9/2020	Reduce sponsor match to \$53,814. This is \$2,686, or 0.96%, lower than the current match amount of \$56,500. The match share is now 26.38%, well above the minimum requirement.
<a href="#"><u>16-1730</u></a>	Pressentin Park Trails, Bike Camp and Off Channel	Skagit County Parks & Rec	PSAR	Cost Change	6/8/2020	Adding in the balance of 2019-2021 PSAR funds from the Skagit Watershed Council allocation - \$476,774 - to this grant as a cost increase for approved property acquisitions.
<a href="#"><u>19-1293</u></a>	Hahobas Shoreline Acquisition	Great Peninsula Conservancy	Salmon - Federal	Cost Change	5/14/2020	Reduce sponsor match from \$721,000 to the required 15% match of \$103,000. New agreement total is \$614,000 in order to use other federal grant as match elsewhere.

<b>Project Number</b>	<b>Project Name</b>	<b>Sponsor</b>	<b>Program</b>	<b>Type</b>	<b>Date</b>	<b>Amount/Notes</b>
<a href="#"><u>18-1776</u></a>	Agate Beach County Pk Shoreline Restoration Design	San Juan County Parks Dept	Salmon - Federal	Cost Change	8/10/2020	Adding \$30,295 in 15-17 PSAR returned funds. Approved by PSP to complete design work.
<a href="#"><u>18-2093</u></a>	Tumalum Creek Restoration Using Beaver Relocation	Pomeroy Conservation Dist	Salmon - Federal	Cost Change	6/16/2020	The sponsor requests a \$5,000 increase in grant funds and \$1,000 increase in match funds to continue beaver work.

## Salmon Recovery Funding Board Briefing Memo

### APPROVED BY RCO DIRECTOR KALEEN COTTINGHAM

**Meeting Date:** September 16, 2020

**Title:** Criteria for Future Targeted Investments

**Prepared By:** Katie Pruit, RCO Policy and Planning Specialist

#### Summary

This memo sets forth a targeted investments policy for Salmon Recovery Funding Board (board) decision. A targeted investment is a project that addresses a board-identified priority to accelerate progress towards achieving salmon recovery. The policy includes investment priorities to be set by the board and project eligibility criteria. Input from stakeholders shaped the policy

#### Board Action Requested

This item will be a:

<input checked="" type="checkbox"/>	Request for Decision
<input type="checkbox"/>	Request for Direction
<input type="checkbox"/>	Briefing

### Background

Funding targeted investments has been a Salmon Recovery Funding Board (board) topic of interest for some time. A targeted investment is a project that addresses a board-identified priority to accelerate progress towards achieving salmon recovery. In 2017<sup>1</sup>, the board discussed prioritizing projects where delisting could be accelerated and in 2019<sup>2</sup>, the board allocated funds to target investments in three regions nearing recovery goals.

The 2019 targeted investments inspired the board to develop a policy to fund future targeted investments. Staff presented a draft policy at the June 2020 board meeting and asked for direction on stakeholder input. Amendments were discussed and made before

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<sup>1</sup> Item 2, May 24, 2017, SRFB retreat

<sup>2</sup> Item 3, September 11, 2019, SRFB meeting

staff distributed the policy for public comment. Public review concluded August 17, 2020 with one written comment submitted.

## **Targeted Investments Policy**

The attached policy is intended to guide future targeted investment decisions. The general parameters of the policy are to fund targeted investments if, and only if: 1) the annual regional status quo allocation has been met<sup>3</sup>, 2) the project addresses one or more strategic priorities as determined by the board, and 3) the project is proposed by a regional recovery organization (with lead entity endorsement).

## **The Board's Role in Targeting Investments**

The Salmon Recovery Act (Chapter 77.85 RCW) establishes the board's authority to make grants and loans for salmon recovery activities. The Act directs the board to develop procedures and criteria for allocating funds for salmon habitat projects and recovery activities on a statewide basis<sup>4</sup>. The regional allocation is one way the board has met this mandate. Funding targeted investments provides another tool and is within the board's authority.

## **Public Process**

Board policies shall be considered and approved by the board in an open public meeting.<sup>5</sup> The board has discussed the policy and reviewed and recommended changes based on stakeholder input. The following table summarizes the opportunities for input specific to the targeted investments policy. There have been other board discussions about targeted investments, including the 2019 funding decisions.

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<sup>3</sup> The targeted investments policy would not alter the current funding allocation process. The proposed policy would only permit targeted investments if more funds are available than the status quo regional allocation of \$18 million.

<sup>4</sup> Chapter 77.85.130 RCW

<sup>5</sup> WAC 420-04-030 (1)

## Opportunities for Input

<b>Meeting</b>	<b>Date</b>	<b>Notable Outcome</b>
<b>Salmon Recovery Funding Board</b>	December 12, 2019	The board expanded policy to include strategic priorities (not only delisting) and directed staff to work with stakeholders.
<b>Washington Salmon Coalition</b>	January 29, 2020	Lead Entity coordinators raised concerns about targeted investments 1) interfering with the current allocation framework, 2) creating an additional complexity to the existing process, and 3) ultimately not improving salmon recovery outcomes.
<b>Salmon Recovery Funding Board</b>	March 19, 2020	Staff requested more time to work with stakeholders on policy development.
<b>Stakeholder comment period and meetings</b>	April 15-30, 2020 May 4-11, 2020	Met with stakeholders to discuss comments on first draft. Incorporated several amendments and shared second draft for comment.
<b>Salmon Recovery Funding Board</b>	June 20, 2020	Draft policy amended to allow more than one priority per biennium. Eligibility criteria amended to: <ul style="list-style-type: none"> <li>• Include lead entity endorsement</li> <li>• Leverage additional funds (not just federal)</li> <li>• Include design if leverages other funds.</li> </ul>
<b>Public comment period</b>	July 8 - August 17, 2020	One written comment requesting a priority for all-H integration.
<b>Salmon Recovery Funding Board</b>	September 16, 2020	Consider motion to adopt targeted investments policy.

## Staff Recommendation

Staff recommends the board adopt the targeted investments policy as written. No targeted investments can be funded until the state budget is known at the beginning of each biennium. Therefore, around June 2021 the board will be asked to choose one or more targeted investment priorities for the 2021/2023 biennium. Process and procedures will be described in *Manual 18: Salmon Recovery Grants* no sooner than November 2021.

## Strategic Plan Connection

The draft policy supports **Goal 1** of the board's strategic plan: Fund the best possible salmon recovery activities and projects through a fair process that considers science, community values and priorities, and coordination of efforts.

[https://www.rco.wa.gov/documents/strategy/SRFB\\_Strategic\\_Plan.pdf](https://www.rco.wa.gov/documents/strategy/SRFB_Strategic_Plan.pdf)

## Attachments

- A. Targeted Investments Policy
- B. Public Comment



## Attachment A

### Targeted Investments Policy

#### Background

Salmonids are an icon of Northwest tribal culture and intertwined in the identity of many communities. They contribute to our economy, inform us of the health of our environment, and are linked to the abundance of other species in both aquatic and terrestrial ecosystems.

Salmon populations in Washington State are restored through regionally specific, scientifically rigorous, and locally produced recovery strategies. The Salmon Recovery Funding Board provides funding for elements necessary to achieve overall salmon recovery, including habitat projects and other activities that result in sustainable and measurable benefits for salmon and other fish species.

The Salmon Recovery Act (Chapter 77.85 RCW) establishes the board's authority to make grants and loans for salmon recovery activities. The Act directs the board to develop procedures and criteria for allocating funds for salmon habitat projects and recovery activities on a statewide basis.

The board adopted a funding formula based on objective parameters of physical and biological factors within a region. This formula, known as the regional allocation, gives a set percentage to each regional salmon recovery organization. The regional allocation is awarded each year to projects submitted by lead entities.

The Salmon Recovery Funding Board intends this policy to guide funding for projects that cannot be funded by the regional allocation, clarify when the board will make funding decisions, and give the board flexibility to respond to emerging issues.

The board may request proposals for targeted investments, only if funding remains after allocating the annual statewide status quo funding of \$18 million.<sup>1</sup>

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<sup>1</sup>The grant round allocation has been \$18 million annually since 2010. The annual allocation is a combination of federal and state funds.

### Targeted Investment Definition

A targeted investment is a project that addresses a board-identified priority to accelerate progress towards achieving salmon recovery.

### Targeted Investment Priorities

The board may adopt one or more targeted investment priority each biennium from the list below.

1. **Approaching recovery:** The investment improves habitat for an Endangered Species Act-listed species nearing recovery goals, as set by the National Marine Fisheries Service status reviews. The targeted investment would address an outstanding habitat restoration and/or protection issue or threat that, if corrected, would move the listed species closer to the recovery goal.
2. **Southern resident orca recovery:** The investment focuses on actions that benefit Endangered Species Act-listed, natural origin salmon populations that are a high priority in the southern resident orca task force recommendations.
3. **Populations at risk:** The investment focuses on improving habitat for endangered, threatened, or non-listed populations in decline or at-risk of extinction, where at-risk populations are identified by indicators such as fishery closures or updated status reviews.
4. **Future threat abatement:** The investment focuses on removing or dramatically abating a threat that will nullify recovery efforts (e.g. climate change, predation).
5. **Emergency response:** The investment focuses on advancing salmon habitat protection and restoration in watersheds that have experienced natural disasters that have or will result in significant adverse impact on a population.

### Qualified Investment Criteria

Each eligible regional recovery organization may submit one project for board consideration. The project must meet each of the following eligibility criteria:

1. Address a board-identified targeted investment priority.
2. Improve long-term habitat quality and productivity, and therefore resiliency, of salmonids.

3. Advance a project that cannot be funded by the current regional allocation or sub-allocation to lead entities.
4. Leverage additional funds (not including federal Pacific Coastal Salmon Recovery Fund).
5. Restore and/or acquire habitat (may include design if the project leverages other funds).
6. Be endorsed by the lead entity where the project is located.
7. Be endorsed and submitted by the salmon recovery region for funding.

DRAFT

**From:** [Pruit, Katie \(RCO\)](#) on behalf of [RCO MI Policy Changes \(RCO\)](#)  
**To:** "[Jamie Glasgow](#)"  
**Subject:** RE: Draft SRFB Policy to Target Investments  
**Date:** Thursday, July 23, 2020 7:50:00 AM  
**Attachments:** [image001.png](#)

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Hi Jamie,

Thank you for your thoughtful comment. I will share it with the board at the September meeting.

Katie Knight Pruit  
Planning and Policy Specialist



360/ 764-9617

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**From:** Jamie Glasgow <[jamie@wildfishconservancy.org](mailto:jamie@wildfishconservancy.org)>  
**Sent:** Thursday, July 9, 2020 1:03 PM  
**To:** RCO MI Policy Changes (RCO) <[policychanges@rco.wa.gov](mailto:policychanges@rco.wa.gov)>  
**Subject:** Re: Draft SRFB Policy to Target Investments

Hello RCO,

I am writing to request consideration of an additional targeted investment priority: H-Integration.

Numerous state and federal policies, guidance, plans, reviews, status updates, and recovery plans identify the need for integrating harvest and hatchery reform measures with habitat restoration and protection efforts - known as "H-Integration." It is well recognized that absent such coordination, investments in habitat are not likely to realize their full potential; we compromise our investments in habitat when they are not accompanied by science-based modifications to the hatchery and harvest programs that impact the fish using (or that would use) the restored or protected habitats. In some cases, most fish bound for a restored watershed are intercepted in non-selective fisheries and watershed-specific escapement goals (where we have them) are not met. In others, excess hatchery fish escape fisheries and spawn in restored watersheds, undermining the fitness and reproductive success of their wild conspecifics. In both, the public's investment in habitat and the production potential of the restored watersheds are compromised.

This point was recently reiterated by WDFW Science Staff in their [Review of Hatchery Reform Science in Washington](#) (2020), and the [WDFW Hatchery and Fishery Reform Policy Implementation Assessment](#) (2020).

Nonetheless, we see very little coordination between habitat protection/restoration

and harvest/hatchery management decisions - at the Lead Entity level, or elsewhere. The two disciplines are largely siloed.

An H-Integration targeted investment could be considered a component of the Future Threat Abatement investment, and should be explicitly identified along with climate change and predation. I'd appreciate hearing what other opportunities exist for Washington's salmon recovery community to improve coordination between habitat investments and harvest / hatchery reform to increase the effectiveness of the state's salmon recovery efforts.

Respectfully,

Jamie Glasgow  
Director of Science

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Wild Fish Conservancy  
[www.wildfishconservancy.org](http://www.wildfishconservancy.org)  
206.310.9302 (mobile)

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On Wed, Jul 8, 2020 at 4:17 PM RCO MI Policy Changes (RCO) <[policychanges@rco.wa.gov](mailto:policychanges@rco.wa.gov)> wrote:

Greetings –

The Salmon Recovery Funding Board is accepting written comment on a [policy proposal](#) to guide future targeted investments. Please follow the link or open the attachment to access the draft policy.

Written comments will be accepted until **5 p.m. on August 17**. The board will consider public comment before making a final policy decision at its September 16 board meeting.

To submit comment or request information, please email [policychanges@rco.wa.gov](mailto:policychanges@rco.wa.gov).

Thank you,

Katie Knight Pruit  
Planning and Policy Specialist

 WASHINGTON STATE  
Recreation and  
Conservation Office  
360/ 764-9617

To change or add email addresses on this list, please email [policychanges@rco.wa.gov](mailto:policychanges@rco.wa.gov).



## Salmon Recovery Funding Board Briefing Memo

### APPROVED BY RCO DIRECTOR KALEEN COTTINGHAM

**Meeting Date:** September 16, 2020

**Title:** 2020 Grant Round Overview

**Prepared By:** Tara Galuska

#### Summary

At the September meeting, staff will ask the Salmon Recovery Funding Board (board) to approve the list of ranked projects, identified in the 2020 Salmon Recovery Grant Funding Report in Attachment 6 and Attachment 7. The funding report provides background on the process used to identify, evaluate, and select the projects under consideration. This grant round is the first since the process was streamlined as part of the 2018 lean study.

#### Board Action Requested

This item will be a:  Request for Decision  
 Request for Direction  
 Briefing

#### Proposed Motion Language

Attachment A contains proposed motions for the board consideration and approval.

### Background

#### 2020 Grant Round

The Recreation and Conservation Office (RCO) holds an annual salmon recovery grant round to recruit projects for Salmon Recovery Funding Board (board) approval. This year's grant round was announced in January 2020, with the release of Manual 18 and all required application materials. The grant round amount was set at \$18 million, which is consistent with past board grant cycles. This was the first year implementing recommendations from the 2018 lean study. A shortened timeline this year allowed projects to be cleared by the Review Panel earlier and to have projects ready for funding in September rather than waiting until December. In addition to some major changes in the timeline and with the agency's PRISM database, RCO was faced with dramatic

changes due to changes in staffing (by RCO and our partners) brought on by the coronavirus. The major impact was that all parts of the grant round process were moved to an on-line format.

Overall, the grant round was a success, even with the major challenges, thanks to the dedicated and professional response of all participants.

## **Overview of Funding**

Projects were recruited and reviewed for the following programs:

1. The Salmon Recovery Funding Board (board), and
2. the Puget Sound Acquisition and Restoration (PSAR) account; including for allocated amount and large capital projects.

Fund sources for the 2020 grant round are:

- State salmon funding from the legislatively approved 2019-21 capital budget (general obligation bond funds);
- Federal National Oceanic and Atmospheric Administration (NOAA) Pacific Coastal Salmon Recovery Fund (PCSRF) 2020 award (and any federal "returned" funds); and
- State Puget Sound Acquisition and Restoration (PSAR) funds to be appropriated in the 2021-23 capital budget, if funded by the Legislature during the 2021 session.

In addition to the \$18 million, the board set aside up to \$500,000 for unanticipated cost increases for the year 2020-21.

The board is being asked to approve 188 projects in total for the 2020 grant round. See Attachment 7 in the 2020 Funding Report (attachment B) for project lists. The board will be asked to fund the salmon projects and approve the PSAR projects in separate funding motions.

### **Salmon State Projects**

Funding for the \$18 million grant round is distributed using a regional allocation formula adopted by the board in March 2017. Inputs into the formula include number of listed and non-listed salmon stocks, number of Evolutionarily Significant Units, number of Watershed Resource Inventory Areas and salmon shoreline miles.

**Table 1. Regional Funding Allocation Formula for salmon funds, as Adopted by the Salmon Recovery Funding Board in March 2017 <sup>1</sup>**

<b>Regional Salmon Recovery Organization</b>	<b>Regional Allocation Percent of Total</b>	<b>2018 Allocation Based on \$18 million</b>
Hood Canal Coordinating Council*	2.4%	\$432,000
Lower Columbia Fish Recovery Board**	20%	\$3,600,000
Northeast Washington	1.9%	\$342,000
Puget Sound Partnership	38%	\$6,840,000
Snake River Salmon Recovery Board	8.44%	\$1,519,200
Upper Columbia Salmon Recovery Board	10.31%	\$1,855,800
Washington Coast Sustainable Salmon Partnership	9.57%	\$1,722,600
Middle Columbia River Salmon Recovery Region	9.38%	\$1,688,400

\* Hood Canal is in the Puget Sound Salmon Recovery Region for Chinook and steelhead, but is a separate salmon recovery region for summer chum. Hood Canal's allocation is 2.4%, but the Hood Canal Coordinating Council receives 10 percent of the Puget Sound Partnership's regional Salmon Recovery Funding Board allocation for Chinook and steelhead, making Hood Canal's final allocation 6.28% and \$1,129,961 and Puget Sound's 34.12% and \$6,142,039

\*\* There are six projects submitted by the Klickitat County Lead Entity (four funded and two alternates). Klickitat is receiving \$105,862 from the Lower Columbia Fish Recovery Board's regional allocation and \$501,125 from the Yakima Basin Fish and Wildlife Recovery Board's regional allocation.

### **Puget Sound Acquisition and Restoration Projects**

PSAR projects approved by the board will be funded once the 2021-2023 capital budget is approved by the Legislature. RCO's 2021-2023 capital budget request includes \$75 million for PSAR to accelerate implementation of the [Puget Sound Salmon Recovery Plan](#).

The proposed allocation of 2021-2023 PSAR funds includes two components:

1. Allocation of the first \$30 million using the Puget Sound region's watershed-based formula to ensure every watershed continues to make significant progress; and

<sup>1</sup> Approved by the SRFB as an interim allocation, but Regions have not yet presented a process for revising the 2017 allocation.

2. Allocation of any appropriation amount above \$30 million to the regionally prioritized PSAR large capital project list in ranked order.

The 2020 Funding Report (attachment B) includes the 2021-2023 PSAR Large Capital project list as Attachment 6 and the PSAR projects are shown along with the board projects by Region and Lead Entity in Attachment 7.

Once the PSAR account is funded by the Legislature, RCO will enter into contracts for the approved projects on the ranked lists.

### **Regional Monitoring Projects**

In 2015, the board approved adding monitoring as an eligible project type. Per board policy, a regional salmon recovery organization may make up to 10 percent of its annual allocation available for monitoring activities, subject to the following conditions: the project must: 1) be certified by the region; 2) meet a high priority data gap; and 3) be accomplished in three years. The project should complement ongoing monitoring efforts and be consistent or compatible with methods and protocols used throughout the state. Data collected must be available to RCO and the public. The Region must explain why board funds, rather than other fund sources, are necessary to accomplish the monitoring. There is also a cap on available regional monitoring funding, based on the 2020 PCSRF award, of \$300,000. RCO received six final regional monitoring applications which requests more funding than is available. The board approved using previously unobligated regional monitoring funding from past PCSRF awards to fully fund the six regional monitoring projects this year. Attachment 4 in the 2020 Funding Report (Attachment B) outlines the list of monitoring projects. The Monitoring Panel reviewed these regional monitoring proposals for eligibility and soundness prior to being submitted to the board for funding consideration.

The proposed monitoring projects are included in the regional funding motions and in the lead entity ranked project lists and allocations, which can be found in Attachment 7 to the 2020 funding report (attachment B).

### **Approach for shared allocations**

The RCO has always allowed flexibility for regions and lead entities to share their allocations by using some or all their allocation to fund projects in other areas or across regions. This is often done to support, for example, a project of regional or statewide significance. RCO has formalized this by requiring that lead entities not change their allocation in PRISM, but instead must show all projects on their list that are receiving funding from their lead entity. Similarly, the same project must show up on the lead entity list where the project is located, even if that lead entity is putting no funds toward the project. This makes the sharing of funding and list approval transparent and easier

for lead entities and RCO staff to track. The same approach could be used next year for regional monitoring projects.

## **2020 Salmon Recovery Grant Funding Report**

The 2020 Funding Report describes the annual grant round funding processes implemented by RCO, lead entities, and regions. RCO publishes the funding report in September 2020.

The funding report (Attachment B) serves the following purposes:

- Consolidates the project selection processes from lead entities, regions, and the review panel;
- Summarizes the grant round information, as well as information submitted to RCO by the regional organizations and lead entities regarding their local project recruitment and ranking processes;
- Incorporates the work completed by the board's Review Panel, including their collective observations and recommendations on the funding cycle; and
- Serves as the basis for the board's funding decisions, demonstrating that applicants complied with the application and evaluation process described in the Salmon Recovery Grants Manual 18, Section 3.

The funding report includes all projects under consideration in the current grant round. All projects listed in the tables, if approved, will receive either federal PCSRF funds or state salmon funds (bond funds). The funding report is organized into four sections:

1. Introduction and overview of the 2019 grant round;
2. Discussion of the Review Panel process and their findings;
3. Region-by-region summary of local project selection processes (with links provided); and
4. Attachments.

## **Grant Round Project Approval**

At the September 2020 meeting, the board will consider each region's list of projects and the PSAR Large Capital list and make regional area funding and project approval decisions based on the final funding tables included in Attachments 6 and 7 in the 2020 Funding Report (attachment B). The board's Review Panel will present grant round observations and recommendations to the board and share noteworthy projects. Following these presentations, each region is allotted five minutes to discuss their project selection process and highlight some of their outstanding projects, as well as

provide support or information for any projects they have forwarded to the board for consideration.

The proposed regional allocations in the funding tables reflect the \$18 million funding target. To view information on project selection in each region, please see the 2020 Funding Report, Region Summaries.

The Puget Sound region's ranked lists include PSAR projects (2020 Funding Report, Attachment 7). The PSAR amount that would be available to Puget Sound Lead Entities to implement projects could be up to \$30 million, once the account is appropriated by the Legislature in 2021. Each lead entity list will receive an allocation for capital project funding pursuant to a formula approved by the Puget Sound Salmon Recovery Council. The Puget Sound Region is also asking the board to approve a regionally-ranked large capital project list (Attachment C in this memo.) The board is being asked to approve the PSAR lists and delegate the authority to enter into contracts to the RCO Director once the funding is available. Once a budget is passed for the 2021-2023 biennium, these projects would be funded in ranked order to the amount available in the \$30 million regular PSAR funding, and to the PSAR large capital list above a \$30 million amount.

Each regional area and the corresponding lead entities prepared their respective project lists in consideration of the available salmon state and federal funding. These lists include PSAR projects in anticipation of the Legislature funding the PSAR account in the 2021-2023 capital budget. The advantage of approving the list prior to the session is that, once the account is funded, RCO will be able to start contracts for board-approved projects right away, allowing sponsors up to six months of additional work time to accomplish projects. Several lead entities also identified "alternate" projects on their ranked lists; these projects must go through the entire lead entity, region, and board review process. Project alternates within a lead entity list may receive funds within one year from the original board funding decision, if another project on that year's list returns funds, fails to be accomplished or is withdrawn.

## Attachments

Attachment A: 2020 Grant Round: Suggested Motions

Attachment B: 2020 Funding Report

## Strategic Plan Connection

Funding decisions are supported by [Goal 1](#) of the board's strategic plan. By discussing the funding report and making funding decisions in an open public meeting, the board ensures they are funding the best possible salmon recovery projects through a fair

process that considers science, community values and priorities, and coordination of efforts.

[https://www.rco.wa.gov/documents/strategy/SRFB\\_Strategic\\_Plan.pdf](https://www.rco.wa.gov/documents/strategy/SRFB_Strategic_Plan.pdf)

**Attachment A: 2020 Suggested Funding Motions****Northeast Washington Salmon Recovery Region**

Move to approve \$342,000 for projects on the Northeast Region ranked list, as shown in Attachment 7 of the 2019 Salmon Recovery Grant Funding Report, dated September 2, 2020.

**Lower Columbia Salmon Recovery Region**

Move to approve \$3,600,000 for projects and project alternates on the Lower Columbia Region ranked list, as shown in Attachment 7 of the 2019 Salmon Recovery Grant Funding Report, dated September 2, 2020. This amount includes \$105,862 of funding for projects in the Klickitat County Lead Entity.

**Hood Canal Salmon Recovery Region**

Move to approve \$1,129,961 in SRFB funds for projects and project alternates on the Hood Canal Region, ranked list, as shown in Attachment 7 of the 2020 Salmon Recovery Grant Funding Report, dated September 2, 2020.

**Puget Sound Salmon Recovery Region*****SRFB Funds***

Move to approve \$6,142,039 in SRFB funds for projects and project alternates on the Puget Sound Region ranked lists, as shown in Attachment 7 of the 2020 Salmon Recovery Grant Funding Report, dated September 2, 2020.

***PSAR Funds***

Move to approve the list of PSAR projects in the Puget Sound and Hood Canal Regions, as listed in Attachment 7 of the 2020 Salmon Recovery Grant Funding Report, dated September 2, 2020, and authorize the RCO Director to enter into project agreements once funding is approved by the Legislature in 2021.

***PSAR Large Capital Funds***

Move to approve the 2021-2023 list of PSAR Large Capital projects in the Puget Sound and Hood Canal Regions, as listed in Attachment 6 of the 2020 Salmon Recovery Grant Funding Report, dated September 2, 2020, and authorize the RCO Director to enter into project agreements once funding is approved by the Legislature in 2021.



### **Upper Columbia River Salmon Recovery Region**

Move to approve \$1,855,800 for projects and project alternates on the Upper Columbia Region ranked list, as shown in Attachment 7 of the 2020 Salmon Recovery Grant Funding Report, dated September 2, 2020.

### **Snake River Salmon Recovery Region**

Move to approve \$1,519,200 for projects and project alternates on the Snake River Region ranked list, as shown in Attachment 7 of the 2019 Salmon Recovery Grant Funding Report, dated September 2, 2020.

### **Middle Columbia River Salmon Recovery Region**

Move to approve \$1,688,400 for projects and project alternates on the Middle Columbia Salmon Recovery Board Region ranked list, as shown in Attachment 7 of the 2020 Salmon Recovery Grant Funding Report, dated September 2, 2020. This amount includes \$501,125 of funding for projects in the Klickitat County Lead Entity.

### **Washington Coast Salmon Recovery Region**

Move to approve \$1,722,600 for projects and project alternates on the Coastal Region ranked lists, as shown in Attachment 7 of the 2019 Salmon Recovery Grant Funding Report dated September 2, 2020.

# Salmon Recovery Grant Funding Report

September 2020



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*Cover photograph by Marc Duboiski*

## Part 1: Introduction

Since 1999, the Salmon Recovery Funding Board (SRFB) has been distributing state and federal money to protect and restore salmon habitat. Honoring the “Washington Way” of ground-up salmon recovery decision-making, the SRFB works closely with local watershed groups known as lead entities<sup>1</sup> to identify projects for funding, and regional organizations to prioritize funding.

Lead entities and regions rely on their approved recovery plans to select projects. This partnership has resulted in the SRFB distributing nearly \$1.2 billion to more than 3,000 projects statewide, all aimed at bringing salmon back from the brink of extinction.

This report presents information on the process used to review the 2020 applications and develop funding recommendations for the SRFB to consider at its September 16, 2020 meeting in Olympia.

### Lean Study Implementation

The SRFB approved recommendations in 2018 from a Lean study that examined the way projects are recruited, reviewed, and ranked. The 9-month study involved discussions with lead entities, regions, Recreation and Conservation Office (RCO) staff, SRFB Review Panel members, National Oceanic and Atmospheric Administration (NOAA) staff, the Oregon Watershed Enhancement Board, the Transportation Improvement Board, the Department of Ecology’s Floodplains by Design team, the Washington Conservation Commission, and many others.

The proposed changes started in this grant round are expected to address perceptions that the process is time-consuming, long, has unnecessary variation among lead entities, and does not support funding of the largest, most impactful projects.

The recommendations focus on the following major categories:

- Grant round redesign, including a shorter timeline with fewer feedback loops and a biennial option.

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<sup>1</sup>Lead entity groups, authorized under Revised Code of Washington Chapter 77.85, are established in a local area by agreement between the county, cities, and tribes. The groups choose a coordinating organization as the lead entity, which creates a citizen committee to prioritize projects. Lead entities also have a technical advisory group to evaluate the scientific and technical merits of projects. Consistent with state law and SRFB policies, all projects seeking funding must be reviewed and prioritized by a lead entity to be considered by the SRFB.



- Standardization and role clarification, including updated Washington Administrative Codes and a Manual 19 for lead entities.
- Funding policy and project prioritization, including recommendations around evaluating regional priorities, targeting investments, and improving efficiencies.

This timeline created this year, which was based on the Lean recommendations, reduced the number of SRFB Review Panel comment periods from three to two. The grant round has been condensed into 9 months, instead of 12, and culminates in a board funding meeting in September, instead of December, getting money to recipients faster. The new process did not result in additional *Projects of Concern* this year. In addition, RCO implemented multiple PRISM enhancements to create efficiencies, and they are identified below.

A survey of about the grant round will be sent out after the September funding meeting to project sponsors, lead entities, and regions to help evaluate the effectiveness of the Lean study and the grant round. Improvements.

## Changes Due to Coronavirus

Lead entities, RCO staff, project sponsors, and the SRFB Review Panel had to make immediate adjustments to move all site visits and meetings online starting in mid-March because of travel restrictions to prevent the spread of coronavirus. The Washington Salmon Coalition created a Best Practices guidance document for remote site visits that since has been shared amongst many grant programs. The feedback was that the remote site visits and meetings went very well with expectations being met or exceeded.

## Funding Overview

Funding for salmon grants comes from the following two main sources:

- **Salmon Grants:** \$18 million from state capital bonds and the Pacific Coastal Salmon Recovery Fund (PCSRF), which is a federal award to RCO administered by NOAA.
- **Puget Sound Acquisition and Restoration (PSAR) Grants:** This state capital bond-funded program focuses on Puget Sound and Hood Canal and is jointly administered by RCO and the Puget Sound Partnership. In 2019-2021, this account was funded at \$49.5 million. The amount available for the 2021-2023 biennium will be determined by the Legislature in 2021.

In addition to the \$18 million, the SRFB set aside up to \$500,000 for unanticipated cost increases in 2020.

This year, the SRFB will approve and fund salmon grants and approve PSAR grants. The SRFB is asked to delegate authority to the RCO director to award PSAR grants approved by the SRFB once the Legislature passes a capital budget in 2021.

## Salmon Funds

The SRFB distributes funding for the \$18 million salmon grants using a regional allocation formula based on the number of listed and non-listed salmon stocks, number of Evolutionarily Significant Units, number of Watershed Resource Inventory Areas, and salmon shoreline miles.

The Puget Sound region has 15 lead entities and further allocates its funding based on a formula approved by the Puget Sound Leadership Council. The Washington Coast region has four lead entities and allocates amounts to each lead entity based on their project lists each year.

**Table 1. SRFB Regional Funding Allocation Formula**

Regional Salmon Recovery Organization	Regional Allocation Percent of Total	2020 Allocation Based on \$18 Million
Hood Canal Coordinating Council*	2.4%	\$432,000
Lower Columbia Fish Recovery Board**	20%	\$3,600,000
Northeast Washington	1.9%	\$342,000
Puget Sound Partnership*	38%	\$6,840,00
Snake River Salmon Recovery Board	8.44%	\$1,519,200
Upper Columbia Salmon Recovery Board	10.31%	\$1,855,800
Washington Coast Sustainable Salmon Partnership	9.57%	\$1,722,600
Yakima Basin Fish and Wildlife Recovery Board**	9.38%	\$1,688,400

\*Hood Canal is in the Puget Sound Salmon Recovery Region for Chinook and steelhead but is a separate salmon recovery region for summer chum. Hood Canal's allocation is 2.4%, but the Hood Canal Coordinating Council receives 10% of the Puget Sound Partnership's regional SRFB allocation for Chinook and steelhead, making Hood Canal's final allocation 6.28% and \$1,129,961 and Puget Sound's 34.12% and \$6,142,039.

\*\*There are six projects submitted by the Klickitat County Lead Entity (four funded and two alternates). Klickitat is receiving \$105,862 from the Lower Columbia Fish Recovery Board's regional allocation and \$501,125 from the Yakima Basin Fish and Wildlife Recovery Board's regional allocation.

## PSAR Funds

This grant round, the PSAR regular and large capital lists are being submitted before the legislative session.

Lead entities are including PSAR projects on their ranked project lists and asking the SRFB to approve those projects at the September SRFB meeting. This will enable approved PSAR projects to go immediately under contract once the PSAR account is funded by the Legislature in 2021, getting the money on the ground quickly.

If the PSAR account is funded in the 2021-2023 biennium, the first \$30 million will be allocated to lead entities and watershed planning areas using the distribution formula recommended by the Puget Sound Salmon Recovery Council and approved by the Puget Sound Partnership’s Leadership Council. The guiding principles for the distribution formula are as follows:

- Distribute funds in a manner that keeps everyone at the table (no watershed left behind).
- Distribute funds in a manner that leads to salmon recovery and de-listing as quickly as possible.
- Think regionally when discussing funding allocations.

**Table 2. Projected Allocation of \$30 Million in PSAR Funding**

Water Resource Inventory Area (WRIA)	Watershed	Estimated Amount <sup>2</sup>
1	Nooksack	\$2,392,906
2	San Juan Islands	\$1,033,444
3 and 4	Skagit	\$4,169,897
5	Stillaguamish	\$1,856,976
6	Island	\$809,829
7	Snohomish	\$1,902,846
8	Lake Washington/Cedar/Sammamish	\$1,475,509
9	Green <sup>3</sup>	\$1,000,987
10 and 12	Puyallup/White and Chambers/Clover	\$1,890,232
11	Nisqually	\$1,401,834
13	Thurston	\$655,019
14	Mason	\$783,454
15	East Kitsap <sup>4</sup>	\$991,014
15, 16, and 17	Hood Canal <sup>5</sup>	\$2,597,026
17, 18, and 19	Elwha-Dungeness-Strait <sup>6</sup>	\$2,407,813
Hood Canal summer chum <sup>7</sup>		\$1,410,202

<sup>2</sup>The total project funding amounts do not include administrative costs.

<sup>3</sup>WRIA 9 includes 52 shoreline miles from Vashon Island from WRIA 15 (Vashon Island).

<sup>4</sup>WRIA 15 excludes shoreline miles from Vashon Island (52) and areas in Hood Canal south of Foulweather Bluff (100).

<sup>5</sup>Shoreline miles in Hood Canal are east and south of the Clallam County line and Foulweather bluff.

<sup>6</sup>Shoreline miles in the Strait of Juan de Fuca are west of the Clallam County line to Cape Flattery.

<sup>7</sup>Hood Canal Summer Chum Evolutionary Significant Unit receives 5 percent of the total PSAR capital funds.

Any PSAR funds over \$30 million are allocated to a ranked, large capital project list. This list contains projects that are high priority and significantly large in scope (i.e. scale, complexity, and cost). Each watershed proposes these projects to the region, the SRFB Review Panel reviews them, and the Puget Sound Partnership ranks and prioritizes them before they come to the SRFB for approval. This year, 12 projects were reviewed by the Puget Sound Partnership and 8 applications were submitted to the SRFB for funding, requesting \$36.7 million (Attachment 6).

The Puget Sound Partnership’s criteria for prioritizing include the following:

- Results in an improvement in abundance, productivity, diversity, and/or spatial distribution for one or more populations of listed Evolutionary Significant Units.
- Benefits multiple listed salmon and steelhead populations.
- Level of design work completed for project (for restoration projects).
- Stage of project development (for acquisition projects).
- Match funding provided by project sponsor.
- Makes progress toward a Puget Sound *Action Agenda* target for protection or restoration of habitat (e.g. shoreline armoring, eelgrass, estuaries, etc.).

### Map of PSAR Large Capital Projects





## Regional Monitoring Projects

A regional salmon recovery organization may use up to 10 percent of its annual allocation for monitoring activities if the project meets all the following conditions:

- Be certified by the region
- Meet a high priority data gap
- Be accomplished in 3 years

The project should complement ongoing monitoring efforts and be consistent or compatible with methods and protocols used throughout the state. Data collected must be available to RCO and the public. The region must explain why board funds, rather than other funds, are necessary to accomplish the monitoring. In addition to the criteria, there is a cap on available monitoring funds from the Pacific Coastal Salmon Recovery Fund of \$300,000.

This year, the Monitoring Panel reviewed seven regional monitoring proposals. Only six projects, requesting \$549,771, are submitted within the funding allocation on lead entity ranked lists. One is an alternate. The Monitoring Panel reviewed the proposals for eligibility and soundness before submitting them to the board for funding consideration. In June, the board approved using unallocated monitoring funds from previous grant rounds to supplement the \$300,000 available for monitoring projects this year. This funding does come out of each lead entity's allocation.

Monitoring proposals are in Attachment 4 and included in the lead entity project lists and allocations in Attachment 7. The funding motions in Board Memo 4, Attachment A include the regional monitoring projects.

## Grant Round Principles

The basic elements of the regional funding allocation approach that carry over from the previous funding cycles include the following:

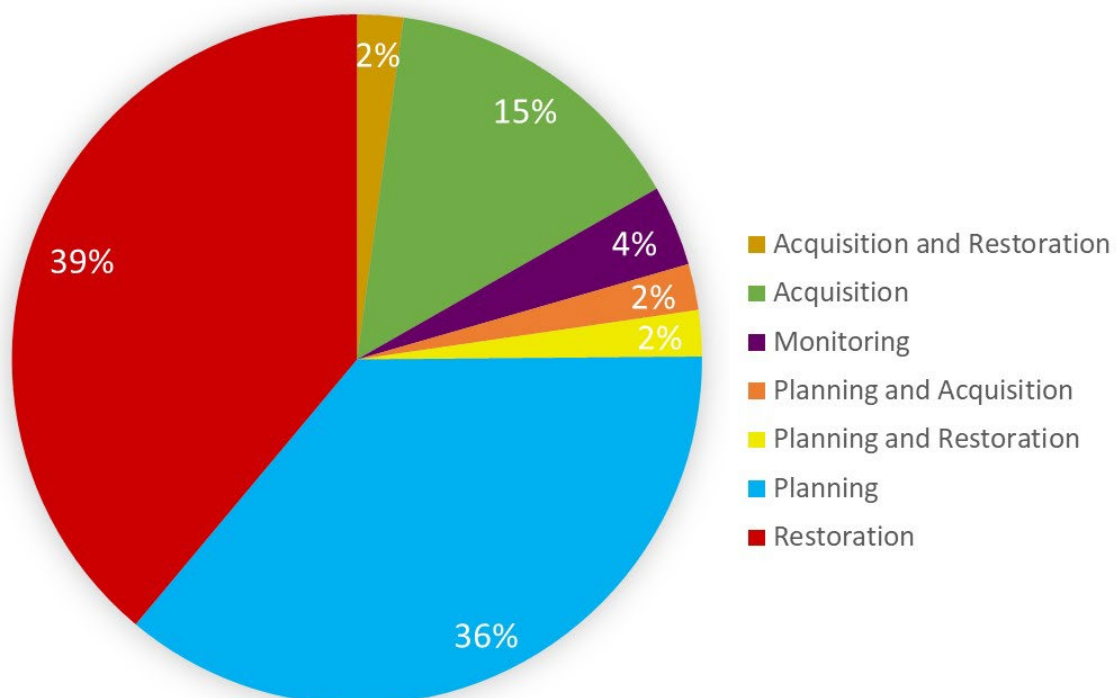
- Reliance on regional salmon recovery plans and lead entity strategies.
- Review of individual projects by the SRFB Review Panel to identify Projects of Concern.
- Provision of flexibility, recognizing different circumstances across the state.
- Recognition of efficiencies and flexibility where possible.

The SRFB also committed to continuing the following key principles:

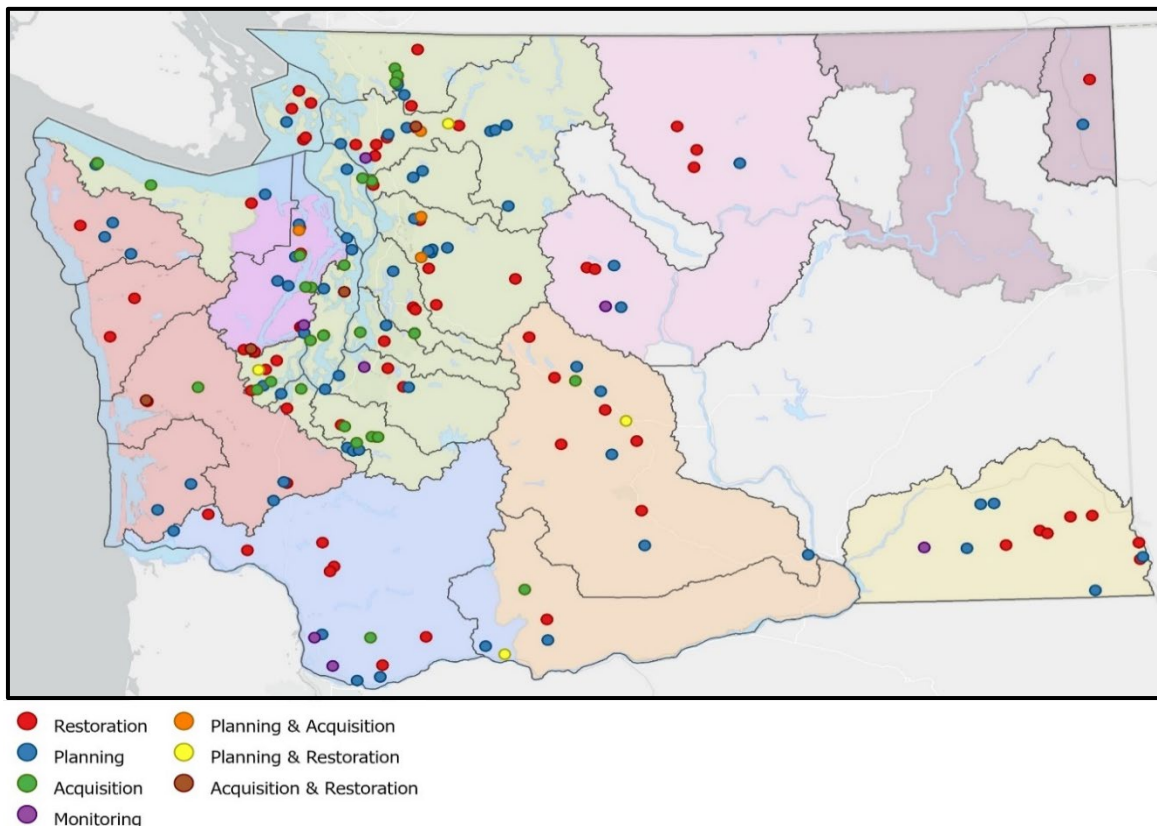
- Salmon recovery funds will be allocated regionally.

- The SRFB Review Panel will not evaluate the quality of lead entity strategies that are part of recovery plans already submitted to the Governor’s Salmon Recovery Office and NOAA’s National Marine Fisheries Service. Regional organizations ensure the submitted lists of projects are consistent with the regional recovery plans.
- The evaluation process will be collaborative. The SRFB Review Panel will work with lead entities and project applicants early to address the project design issues and reduce the likelihood that projects submitted are viewed as *Projects of Concern* by the review panel or the SRFB.
- Each region has different complexities, ranging from varying numbers of watersheds to areas with vastly differing sizes of human populations. These complexities require different approaches to salmon recovery.
- Lead entities will continue to be a crucial and fundamental part of the recovery effort.
- Support continues for areas without regional recovery plans (coast and northeast).
- A statewide strategic approach to salmon recovery will continue.
- Funds must be used efficiently to address both listed and non-listed species.

### Grant Applications by Project Type



## Map of Applications



## SRFB Decisions for December

**Salmon Grants:** The board will be asked to approve up to \$18 million for projects using salmon state and federal funding (Attachment 7).

**PSAR Grants:** The board will be asked to approve project lists for PSAR funding. RCO will enter into contracts for the approved projects when the PSAR account is funded in July 2021, applying the approved Puget Sound Partnership allocation formula shown in Table 2. These projects are displayed in Attachment 7 by region and lead entity.

**PSAR Large Capital Projects:** The board will be asked to approve a PSAR large capital project list. RCO will enter into contracts for the approved projects if the PSAR account is funded in July 2021 above the \$30 million level. These projects are displayed in Attachment 6.

**Regional Monitoring Projects:** The final project lists contain six monitoring projects. See Attachment 4 for a table of regional monitoring projects. These projects also are submitted and included on lead entity and region project lists for board approval in Attachment 7 and included in the \$18 million allocation of salmon state and federal funding.

All projects described in the above components have used *Manual 18: Salmon Recovery Grants* as guidance and been through the technical review process with the SRFB Review Panel.

## Elements of the Grant Round

In the spring, sponsors submitted 202 pre-applications in PRISM, RCO's project database, for this grant cycle. Between April and June 2020, the lead entities coordinated project site visits with the SRFB Review Panel and RCO staff. The site visits were an opportunity for the SRFB Review Panel to see the project sites, learn about the project details, and provide feedback to the sponsors to improve the projects. The deadline for salmon grant applications was June 29, 2020. In total, 181 final applications were submitted by the deadline and reviewed by RCO staff and the review panel.

Each regional area and corresponding lead entities prepared their respective ranked lists of salmon projects in consideration of the available funding.

Several lead entities also identified alternate projects on their lists. These projects must go through the entire lead entity, region, and SRFB review process. Project alternates may receive funding within 1 year from the original board funding decision only if another project that was designated to be funded cannot be completed or is funded by an entity other than RCO.

## Ranked Lists and Funding Allocations

If a lead entity does not have enough projects to fully obligate its entire allocation, it may contribute funding to projects in other lead entities. The project receiving the contribution must be included on the project lists of both the lead entity receiving the funding and the lead entity providing the funding. This ensures funding goes to those areas in need and responds to the yearly variations in project lists. RCO will not adjust a lead entity's allocation based on these contributions to other lead entities as has been done in the past. Instead, a lead entity must include the projects it would like to contribute funding toward on its own ranked list.

## Guidance Manual 18: Salmon Recovery Grants

In February, the SRFB adopted *Manual 18: Salmon Recovery Grants* with several changes that were a result of feedback from the SRFB, regions, lead entities, sponsors, review panel, and RCO staff to improve the grant process, as well as the Lean study. Manual 18 is updated annually to reflect a new grant timeline, process improvements, and administrative updates. Manual 18 remains the guidance document for entities applying for funding through the SRFB.

## PRISM Innovations

PRISM is used by the public and RCO for applications, contracting, billing, compliance, and reporting. The following outlines completed and planned improvements to the database.

Improvements are made based on agency priorities and funding. Sponsor surveys and the Lean study helped to inform some of the following PRISM work.

- **Online Review of Salmon Projects:** In January, SRFB Review Panel members were able to review and comment on salmon projects directly in PRISM and lead entities were able to enter their comments there as well. (Lean recommendation)
- **Improved Application:** In December, RCO completed significant updates to the project application in PRISM, including allowing salmon project proposals to be entered into PRISM instead of attaching them. (Lean recommendation)
- **Customizing Agreements:** In June 2019, RCO implemented the ability to print custom project agreements based on program, project type, organization type, federal funding, and other criteria.
- **Compliance Overview:** In March 2019, RCO developed a dashboard that shows every worksite with ongoing compliance responsibilities, issues, and tasks.
- **Electronic Scoring:** In August 2019, evaluators were able to type project scores into PRISM instead of into a spreadsheet which then had to be typed into PRISM by RCO staff. While the SRFB grant program does not use scoring, other RCO grant programs will use it, such as the Estuary and Salmon Restoration Program.

## Part 2: SRFB Review Panel Comments

The SRFB Review Panel is comprised of eight members who have a broad range of knowledge and experience in salmon habitat restoration and protection approaches, watershed processes, ecosystem approaches to habitat restoration and protection, and project development and management. Members' expertise covers the gamut of issues faced by lead entities and sponsors of SRFB projects. Review panel biographies are in Attachment 2.

The SRFB Review Panel helps the board meet the requirements of the federal Pacific Coastal Salmon Recovery Fund's technical review process. The panel reviews all grant applications to help ensure that each project is: 1) technically sound, meaning that a proposed project provides a benefit to salmon; 2) is likely to be successful; and 3) does not have costs that outweigh the anticipated benefits. Applications labeled *Projects of Concern* do not meet these criteria and will be forwarded to the SRFB for funding consideration unless the lead entity withdraws the application. The review panel does not otherwise rate, score, or rank projects. Members of the panel also are available to review project designs to satisfy project conditions or at staff request.

### Project Review Process

The review panel worked throughout the year reviewing projects both before and after the application deadline. This review helps lead entities and sponsors improve each project's benefits to fish and certainty of successful implementation. The benefit and certainty criteria used by the review panel in its evaluation of projects may be found in *Manual 18: Salmon Recovery Grants*, Appendix K, and is Attachment 3 in this report. The panel based its evaluations and comments on the following:

- NEW—Complete applications due 2 weeks before the site visit (Lean recommendation)
- Early project site visits and consultations. First set of Review Panel Comment Forms
- NEW—Phone calls with lead entities and sponsors for project status of *Needs More Information* or *Project of Concern*
- NEW—Final application materials submitted by lead entities and regional organizations.
- Final set of review panel comments after application deadline. There was no third review/regional area meeting)

The review process involved an effort to provide early feedback based on complete applications and site visits. Lead entities could complete their site visits by March or May and the review panel provided an initial comment form. Projects with complete applications that were approved by the review panel received a status of *Clear*, requiring no further revisions for those applications. Twenty-five percent of applications reviewed in in March were cleared.

Some applications still lacked information to complete the technical review and received a status of *Needs More Information*. In most cases, providing additional information addressed the concerns. If the review panel saw potential issues with projects not meeting evaluation criteria, the projects were noted as *Projects of Concern* and the panel specifically identified the concerns, and if and how sponsors could address them.

After the initial project reviews, a team of two review panel members conducted a 1-hour phone call with each lead entity to clarify comments. Final applications that were not already cleared were submitted by June 29 for funding consideration. The review panel reviewed all remaining final applications and responses to early comments. The panel then met July 15 to discuss final project proposals and responses to applications. The review panel updated project comment forms with post-application comments by July 29. Projects at that time received a status of either *Clear*, *Conditioned*, or *Project of Concern*.

Lead entities could either withdraw the *Projects of Concern* from their project lists or include them and forward their project lists to the SRFB for funding consideration. A table of all projects grouped by region and lead entity is in Attachment 7.

The interaction with the review panel and the feedback to sponsors intends to improve projects and ensure a clear benefit to salmonids in each watershed. It is the goal of this thorough review process to have top priority, technically sound projects submitted to the SRFB for funding.

### Projects of Concern

Before the final project review meeting, there were eighteen Projects of Concern. After the final review, the review panel labeled five projects as Projects of Concern. Those projects were withdrawn and not submitted for funding to the SRFB.

**Table 3. Project Review History**

Process Step	Number of Projects
Initial Review	202
Projects Submitted on Ranked Lists	186*
Projects Withdrawn After Review	28
<i>Projects of Concern</i> at Final Review	5
Final <i>Projects of Concern</i> Submitted to SRFB	0

*\*Includes monitoring projects and previously funded projects receiving additional funding this year for cost increases or because they were partially funded previously.*

Table 4. Project Review Summary (Salmon State Projects, PSAR Large Capital Projects)

Lead Entity	Initial Review Total Projects	Initial Review Cleared	Initial Review Conditioned	Initial Review Needs More Information	Initial Review Project of Concern	Final Review Total Projects	Total Cleared	Total Conditioned	Final Project of Concern	Projects of Concern on Submitted on Ranked Lists	Total Withdrawn
Chehalis Basin Lead Entity	8	1	0	7	0	5	4	2	0	0	2
Green, Duwamish, and Central Puget Sound Watershed (WRIA 9) Lead Entity	3	2	0	0	1	1	3	0	0	0	0
Hood Canal Coordinating Council	17	3	1	12	1	11	9	6	0	0	2
Island County	3	2	0	1	0	1	3	0	0	0	0
Kalispel Tribe-Pend Oreille Lead Entity	2	0	0	2	0	2	2	0	0	0	0
Klickitat County	6	2	0	4	0	4	5	1	0	0	0
Lake Washington/Cedar/Sammamish Watershed (WRIA 8) Lead Entity	6	2	0	3	1	4	5	0	1	0	1
Lower Columbia Fish Recovery Board	16	6	0	9	1	7	11	2	0	0	3
Nisqually River Salmon Recovery Lead Entity	6	0	0	5	1	6	6	0	0	0	1
North Olympic Peninsula Lead Entity for Salmon	8	0	0	7	1	6	5	1	0	0	2
North Pacific Coast Lead Entity	4	0	0	4	0	4	3	1	0	0	0
Pierce County	5	0	0	5	0	5	5	0	0	0	0
Quinault Indian Nation	2	0	0	2	0	2	1	1	0	0	0



**Part 2: SRFB Review Panel Comments**

<b>Lead Entity</b>	<b>Initial Review Total Projects</b>	<b>Initial Review Cleared</b>	<b>Initial Review Conditioned</b>	<b>Initial Review Needs More Information</b>	<b>Initial Review Project of Concern</b>	<b>Final Review Total Projects</b>	<b>Total Cleared</b>	<b>Total Conditioned</b>	<b>Final Project of Concern</b>	<b>Projects of Concern on Submitted on Ranked Lists</b>	<b>Total Withdrawn</b>
San Juan County Salmon Recovery Lead Entity	8	2	0	4	2	5	6	0	1	0	2
Skagit Watershed Council	18	3	0	13	2	15	15	2	1	0	2
Snake River Salmon Recovery Board	12	4	2	6	0	6	6	6	0	0	0
Snohomish Basin Lead Entity	12	2	0	9	1	9	11	0	0	0	1
Stillaguamish River Salmon Recovery Co-Lead Entity	5	2	1	2	0	1	3	1	0	0	1
Upper Columbia Salmon Recovery Board	12	1	1	10	0	9	8	2	1	0	7
West Sound Partners for Ecosystem Recovery	10	4	0	5	1	6	7	2	1	0	1
Willapa Bay Lead Entity	2	0	0	2	0	2	2	0	0	0	0
WRIA 1 Watershed Management Board	8	1	0	5	2	7	6	2	0	0	0
WRIA 13 Salmon Habitat Recovery Committee	6	1	0	5	0	5	5	1	0	0	0
WRIA 14 Salmon Habitat Recovery Committee	7	4	0	3	0	3	6	1	0	0	0
Yakima Basin Fish and Wildlife Recovery Board	16	4	0	8	4	9	10	3	0	0	3
<b>Total</b>	<b>202</b>	<b>46</b>	<b>5</b>	<b>133</b>	<b>18</b>	<b>135</b>	<b>147</b>	<b>34</b>	<b>5</b>	<b>0</b>	<b>28</b>

The 2020 SRFB policies governing a *Project of Concern* are the same as in previous grant rounds. Lead entities and regional organizations must submit their final lists to RCO by August 14, 2020. A regional organization or lead entity had to decide by that date whether to leave a *Project of Concern* on its list and have the SRFB consider it for funding in September.

The sponsor and lead entity have an opportunity to discuss the project at the SRFB funding meeting. If lead entities withdraw a *Project of Concern* before the funding meeting, alternates may be considered for funding. Should the board decide not to approve a *Project of Concern*, the lead entity allocation will be reduced by the project's requested funding amount.

The intent of this policy is both to signal that the SRFB is unlikely to fund a *Project of Concern* and to ensure that lead entities and regional organizations are convinced of the merits of such projects before submitting them to the SRFB.

## **Conditioned Projects**

The review panel labeled 34 projects as *Conditioned* because it felt the projects needed to meet specific conditions to satisfy the SRFB's benefit, certainty, and cost-effectiveness criteria. Attachment 5 contains a summary of the *Conditioned* projects and their review panel conditions.

The review panel continues to use "conditioning" of projects as a tool for strengthening project design and ensuring that proposals that may contain elements of uncertainty but that otherwise meet the SRFB evaluation criteria may proceed to an RCO project agreement. A typical project condition consists of assigning an intermediate review between the selection of a preferred project alternative and the preliminary design. Another common condition might be to direct the elimination of a component of a project because it is inconsistent with the SRFB's theme of restoration of natural processes or provides no added benefit to salmon.

The review panel worked with RCO staff to develop a *Condition* tracking application in SharePoint. The application helps review panel members track the status of project conditions over the life of a project, particularly when individual members were not directly involved in reviewing the sponsor's responses to the condition. The new application provides RCO with documentation that each year's batch of projects meet the conditions.

## **Adjustments to Project Lists**

From the time of the SRFB's allocation decisions through the June application deadline, lead entities and regional organizations worked collaboratively to meet their funding targets and to submit a portfolio of projects. Sometimes, when projects were withdrawn because of a *Project of Concern* designation or because they received funding from other resources, regions and lead entities had to work with grant applicants to adjust project funding amounts and scopes to fit the funding targets or meet a review panel concern or condition. Ranked lists must be adjusted accordingly. Applicants also may submit alternate projects on their ranked lists.

Applicants working through the lead entity and region could adjust project costs (if warranted) through August 14. Those adjustments are defined as the following:

- Any *Conditioned* project that needed a change in the application.
- Any *Project of Concern* where a scope or budget change would address the review panel recommendation and remove the designation.
- Any project that has been modified, without a significant change in scope, to meet the intra-regional funding allocation determined by the regional organization and its partners.
- Any project that has been withdrawn by the sponsor or lead entity.

## **Grant Round Process and Observations from the SRFB Review Panel**

As in past years, the review panel supported RCO staff and the SRFB by reviewing all proposals for SRFB funding to ensure that they met the board's minimum criteria for benefit to salmon recovery, certainty of successful implementation, and cost-effectiveness. While the purpose of the review panel's work during the 2020 funding round remained the same, the entire review process differed radically from previous years. The review panel, RCO staff, sponsors, and lead entities had to adapt quickly not only to the Lean study's new compressed schedule, but to the ongoing roll out of major changes to PRISM's project evaluation and reporting process. On top of all that, they quickly had to adapt when the state's COVID "Stay at Home" order was announced in mid-March. With very little of the review process resembling that of previous years, it was a little surprising how well it came together. Despite some inevitable bugs and missteps, the patience, resourcefulness, and good will of all involved kept it on track and ensured consistent and technically-sound review standards.

Pursuant to the Lean study's new compressed schedule, about a third of the lead entities submitted initial project applications in early February. As in past years, two review panel members traveled to each lead entity area to attend project presentations. These presentations tended to be combinations of physical site visits and office presentations, depending on winter access conditions at project sites. The review panel provided initial comments to project sponsors using the new online PRISM review portal immediately following the presentations.

A second, larger batch of lead entities submitted initial project applications in early April. By then, the state's COVID "Stay at Home" order prevented travel and all project presentations were done online. As with the first batch, review panel members provided initial comments using the PRISM review portal immediately following the presentations. In response to the initial comments, sponsors submitted 181 final applications. Of these, the review panel cleared 147 proposals, requested funding conditions on 34 proposals, and designated 5 proposals as *Projects of Concern*.

Traditionally the review panel has used the annual funding report as an opportunity to offer observations of substantive issues that have trended during the funding round. Due to the drastic changes in the statewide project review process in 2020, the review panel focused this year's report on what went well and not so well during the review process and offered only a few new substantive observations.

## Review Process Observations

### Compressed Schedule

The new schedule compressed the timeline by removing an intermediate review between the initial and final review steps, resulting in a final application date of June 29. The review panel subsequently was able to complete final evaluations by the end of July. Panel members feel that this schedule made the review process more efficient, allowing a quicker determination of final project status without spending excessive time trying to resolve weaknesses with the relatively small number of projects that in previous years took up an undue portion of the panel's work. Elimination of the intermediate review may have contributed to this year's slightly larger number of *Projects of Concern* before final review, but many of these weaker projects have historically ranked low enough on lead entity's lists that they would not have been funded regardless.

In the panel's opinion, the option for lead entities to use a February application date and schedule their project presentations in February and early March did not necessarily increase the efficiency of this year's process other than being able to clear projects sooner as a final status. The panel found that a larger portion of the early submittal applications were hastily written and lacked enough information to adequately demonstrate their project's benefit and certainty, compared with the applications in the later submittal date group. This caused the review panel to assign many of them an initial review status of *Needs More Information*, which in many cases could have been avoided if sponsors had spent more time carefully building cases in their initial applications. New this year, all proposals for the site visits were to be complete, with all materials submitted, rather than draft. The reasons for the weaker batch of the first round of proposals is unclear, and the panel will monitor it next year to see if it is a trend or not. Likewise, panel members disagree on how to improve this situation, and hope to find a consensus next year.

One innovation in this year's process that both the review panel and many sponsors appreciated was the opportunity for sponsors to have a brief phone conversation with their panel reviewers to explain and discuss the initial review comments. Having the chance for a few minutes of dialogue often helped sponsors understand the panel's technical concerns and clarified project issues that the panel may have misunderstood. Some lead entities used this opportunity more than others: kudos to the Yakima lead entity staff for expertly organizing all of its sponsors questions and concerns in advance, allowing us to efficiently address them one-by-one during the 1-hour phone call. RCO staff and the review panel intend to keep this opportunity for dialog in next year's grant round.

### Virtual Site Visits

For many projects, this year's virtual site tours offered a different visual perspective to aid and sometimes improve the understanding of the project objectives and details than the physical site tours of previous years. The process of putting together a PowerPoint presentation helped many sponsors hone the information they wanted to share and effectively use visuals to support their points. Drone video footage of the project reaches was particularly useful in some presentations. The presentations were a more efficient use of time, eliminating the delays spent corralling 20 or more people into vans and driving from site to site. Simultaneous with each presentation, panel members could check PRISM attachments or other online information to learn more about the project context. Finally, after the day's presentation sessions, a lead entity's technical advisory committee members might remain online for candid debriefing conversations (without the sponsors present), which in previous years the review panel members typically did not have the opportunity to participate in.

On the other hand, some of the virtual tours were either not well prepared or highlighted favorable site conditions while neglecting to show significant site constraints or other problems, which would have been obvious to the review panel and technical advisory committee members during a physical site visit. Looking forward, post-COVID funding rounds, the review panel recommends that lead entities have the opportunity to host hybrid proposal presentation sessions, in which all sponsors do a virtual presentation, and then reserve a half day for the lead entity coordinator, RCO grants manager, and review panel team to do quick physical site visits for the minority of projects for which the virtual tours left significant unanswered questions or flagged potential major problems. Before all in-person meetings were cancelled this spring, Lower Columbia Fish Recovery Board used this hybrid approach, which was very valuable for the review panel.

### PRISM Re-Design and Review Portal

At the beginning of the funding round, all project applications and evaluations by the review panel were done using the new PRISM application and review portals. RCO staff and the software developers worked diligently to continually resolve bugs and improve the functionality of the portals throughout the winter and spring. Review panel members eventually got the hang of using the portal and agree that it is more efficient than the previous process of sharing and revising Word files in SharePoint. Some sponsors took advantage of the software to upload numerous attachments to create a solid technical foundation in support of their projects. From the panel's perspective, the main drawback to the new system is that there isn't a good way to track changes in proposals between the initial and final review. The panel also is looking forward to a planned portal for tracking and documenting design reviews for *Conditioned* projects to be added to the new PRISM system.

### Observations on Trending Substantive Issues

Traditionally the review panel has offered its observations on technical issues that have trended during the funding round. Some of these issues have been resolved during the years and some continue to arise. This year, the panel limit its observations to three emerging

issues: 1) better tracking and coordination of fish passage barrier assessments; 2) projects seeking funding to adaptively manage previously funded, closed projects; and 3) expansion of the targeted investment funding program.

## Multiple Barrier Inventories

SRFB has funded fish passage barrier assessments since the beginning, and they remain popular among some sponsors across all regions. While the panel recognizes that updating barrier assessments can supplement information that may have changed or been missed by earlier assessments, it thinks that significant shortcomings in coordination and tracking of completed barrier removals limit their cost-effectiveness. Manual 18 requires that barrier inventory results be filed with the Washington Department of Fish and Wildlife, but it's hard to say how much of this information is used by project sponsors when planning new inventory projects. With the limited time the panel's review teams have to review each proposal, it isn't efficient for them to track down the relevant data sets for each one. Further, with many barrier removal projects being funded by other grant programs, it is hard for the review panel to gain a comprehensive understanding of what progress is being made and where new barrier research is needed most.

Better coordination and tracking of barrier assessments would greatly assist the review panel in its evaluation of the benefit of new barrier assessment proposals. The panel would like to propose an ad hoc committee of representatives of the Washington Department of Fish and Wildlife, the Family Forest Fish Passage Program, the Brian Abbott Fish Barrier Removal Board, the regional fisheries enhancement groups, grants managers, and review panel members to study and make recommendations on how to improve the reporting of inventory results and the tracking of barrier removal projects.

## Adaptive Management Re-dos of Closed Projects

Two prominent and expensive projects were proposed this year for re-working previously funded, closed projects in response to the sponsor's perception that the original projects did not adequately achieve their objectives. One project, Port Susan Bay Restoration for Resiliency (20-1064) requested \$3.1 million for reworking a 2009 project (09-1410) to provide a higher degree of habitat function than was achieved in the original project. The second project, Wiley Slough Setback Levee Raise (20-1413) sought \$4.6 million for rebuilding dikes and levees that were built in a 2005 project (05-1615) to address perceived inadequacies in achieving the original project's flood risk management objective.

Except for Manual 18's general directive that each phase of a multi-phase project must provide a stand-alone salmon recovery benefit, the review panel has little guidance on how to evaluate the benefit, certainty of success, and cost-effectiveness of adaptive management-based re-dos of previous projects. The panel's approach for evaluating this year's two projects was to scrutinize carefully the likelihood of achieving significant additional habitat function. Based on this approach, the panel cleared the Port Susan project and determined that the Wiley Slough project was a *Project of Concern*.

As lead entities work on more complex habitat restoration projects that also require protecting surrounding land and infrastructure, it can be expected that there will be future needs for adaptive management of SRFB-funded projects. If the board feels that Manual 18's guidance to consider the stand-alone habitat benefit of each project phase is insufficient to address re-do projects like this year's, the panel would appreciate some direction. Until such guidance is provided, the review panel will apply a high level of scrutiny to ensure that each adaptive management project provides significant added habitat benefit.

## Expansion of the Targeted Investment Funding Program

Last year's pilot targeted investment program funded three initiatives that were noteworthy for their diverse objectives and wide geographic distribution across the state. The board's decision to continue the targeted investment program has generated great interest and discussion among lead entities, the review panel, and other participants in the overall salmon recovery program. A long-term targeted investment program has the opportunity to provide valuable flexibility for encouraging watershed-scale, high-benefit projects that currently tend to be discouraged by the Salmon Recovery Act's Water Resource Inventory Area-by-Water Resource Inventory Area funding and the SRFB's rigid, annual funding allocation model.

Attendees at this year's annual Washington Salmon Coalition meeting debated potential ways to prioritize funding, such as focusing on high priority, statewide problems that are not being addressed by existing funding programs and the existing lead entity and regional organization structure. For example, one coalition member suggested that targeted funding could support efforts for coordinating and managing reservoir releases in the Columbia River dam system to optimize salmonid migration. While the panel understands that the board and RCO are in the planning process for a long-term targeted investment program, the review panel offers its enthusiasm and would be happy to share its views on specific details of how to implement it.

## Increasing Permit Delays and Costs

Project sponsors report that time and cost needed for permitting are increasing and thus impacting the grant resources available for salmon habitat restoration itself. In 2019, the Council of Regions conducted a survey of restoration sponsors and lead entities to understand the extent of the challenges relative to permitting. Permitting delays with the Section 401 and 404 permits (issued by Washington Department of Ecology and U.S. Army Corps of Engineers respectively) topped the list of concerns. Sponsors also expressed concern with the time and cost of permit requirements of the Section 106 of the National Historic Preservation Act and the Endangered Species Act. The type and extent of permitting challenges vary by region. The difficulty in securing a permit from the same agency may vary by region based on different personalities and operating styles of agency staff. Sponsors report that securing permits is neither a consistent nor a predictable process. Sponsors lamented the need for a streamlined permitting process for restoration projects to maximize the impact of their funding. Most permit requirements were created to evaluate commercial and residential development projects; restoration projects often are not a good fit with existing permit pathways, which can increase time and cost for review. In addition to the council's 2019 survey, the Upper Columbia Salmon Recovery Board convened a multi-agency



forum in 2018 to troubleshoot permitting hurdles in the upper Columbia River region specifically. We applaud the council and the upper Columbia board for seeking to identify opportunities to enhance permit efficiencies so that salmon recovery funds can be maximized for on-the-ground restoration value. The review panel is following the council's ongoing work in this arena. Given the broad state agency representation of its members, the SRFB is in a unique position to facilitate and support permit streamlining and collaborative efforts across agencies to support salmon recovery.

### Noteworthy Projects

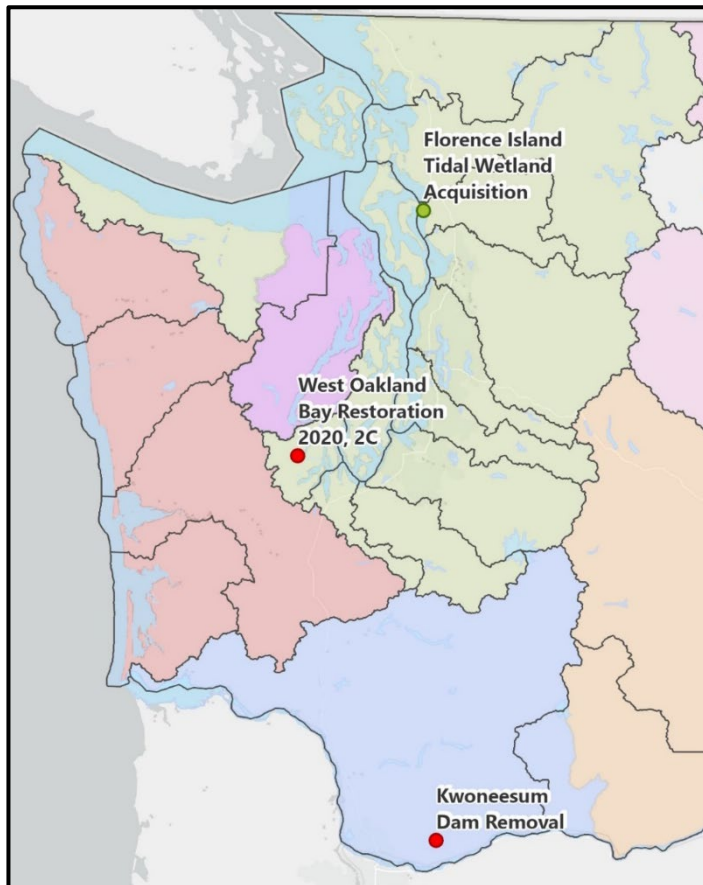
As in previous years, the review panel would like to highlight a small number of proposals with the potential to result in large-scale actions that will make significant contributions to implementing the local or regional salmon recovery plans. This year, the panel identified three projects that merit special attention, as listed below.

**Table 5. Noteworthy Projects**

Project Number and Name	Sponsor	Description	Phase/Funding
<a href="#">20-1086</a> West Oakland Bay Restoration Phase 2C	Squaxin Island Tribe	The last of four construction phases to restore 63 acres of shoreline, salt marsh, and estuary that historically had been impacted by a paper mill. The project builds on innovative techniques that were tried in early phases, which have proven to be successful, and resulted in cost savings for subsequent work. Multiple funding partners, including the WRIA 13, Pierce, Nisqually, and West Sound lead entities, contributed to the project, demonstrating the strength of a collaborative effort to carry out a large, expensive, multi-phased project.	Restoration
<a href="#">20-1092</a> Florence Island Tidal Wetland Acquisition	Stillaguamish Tribe	The second ranked PSAR large capital project to acquire 537 acres of former tidal wetlands in the Stillaguamish River delta, setting the stage to restore tidal processes and link multiple other nearby nearshore restoration and projection projects into a truly watershed-scale complex totaling almost 2 square miles.	Acquisition
<a href="#">20-1176</a> Kwoneesum Dam Removal	Cowlitz Indian Tribe	Project removes a full fish barrier and opens 6.5 miles of habitat on a tributary to the West Fork Washougal River. Dam removal also will re-establish the natural transport of materials (e.g. sediment and large wood) and habitat-forming processes.	Restoration



### Map of 2020 Noteworthy Projects



- Restoration
- Acquisition

### 2020 Recommendations

The following is a summary of key recommendations based on the general observations for this grant round.

- Continue to refine the PRISM online application and evaluation portals and add a project condition tracking module.
- Keep the virtual proposal presentation format next year, supplementing it with physical site visits to selected project sites where extra scrutiny is warranted.
- Keep the opportunity to have telephone dialogue with sponsors between the initial and final review steps.
- Convene an ad hoc committee of stakeholders to study and recommend ways to improve the coordination, tracking, and reporting of fish passage barrier inventories and barrier removal projects.
- Provide guidance to review panel on evaluating adaptive management projects.

- Please ask for suggestions from the review panel and Washington Salmon Coalition on how to implement an expanded targeted investment funding program.
- Request updates from the Council of Regions on permit challenges across the state and identify opportunities to streamline permit review within and across SRFB member agencies.

### **Manual 18 Updates**

No updates are proposed.

## Part 3: Region Responses

### Introduction

The SRFB continues to allocate funding regionally rather than to individual lead entities. In March 2020, the SRFB approved an updated regional project allocation. See Table 1. To inform the SRFB of the processes used at the regional and local levels to develop SRFB project lists, RCO posed a series of questions in Appendix M of *Manual 18: Salmon Recovery Grants*. Each region responded to these questions, providing significant supporting documentation from the lead entities. The following section of the report provides links to the RCO Web site to the region responses received. The responses are direct submittals from the regions. The structure of these responses focuses around the key questions asked of each region and their local entities.

Regional organizations were required to respond to questions about the following:

- The internal allocation process across lead entities and watersheds.
- The technical review process, including evaluation criteria and Technical Advisory Group membership.
- Consideration of SRFB criteria in developing their project lists. Lead entities were asked to describe the following:
  - Their local review processes, including criteria, local Technical Review Team membership, and SRFB Review Panel participation.
  - How multi-year implementation plans or habitat work schedules were used to develop project lists.

The responses encompass the key processes and concepts provided by the regions and are intended as a reference for staff and the board.

### How is the Regional Review Process Implemented?

SRFB staff concluded that processes in regional areas generally were consistent with the processes laid out in *Manual 18: Salmon Recovery Grants*, which is informed by the Salmon Recovery Act.<sup>8</sup> This is based on the regional responses (provided at the links below) to questions in Manual 18 and application materials. The regional area meetings held in Olympia in October were dedicated to discussing *Projects of Concern* in each region.

Staff notes that the pre-proposal meetings and site visits, coupled with the early and continual feedback from the review panel, helped improve projects.

For the most part, regional organizations and areas used the same or similar review

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<sup>8</sup>Revised Code of Washington 77.85

approaches as in previous years (fit of the projects and lists to their regional recovery plans or strategies).

The type and extent of regional technical review continues to vary between regions.

## **Region Responses**

- [Hood Canal](#)
- [Lower Columbia River](#)
- [Middle Columbia River](#)
- [Puget Sound](#)
- [Snake River](#)
- [Upper Columbia River](#)
- [Washington Coast](#)

## Attachment 1: 2020 Grant Schedule

Date	Action	Description
October 14	<b>Due Date:</b> Requests for SRFB Review Panel site visits	Lead entities submit their requests for site visits to RCO staff by this date.
January–April	Complete project application materials submitted at least 2 weeks before site visit <b>(required)</b>	<b>At least 2 weeks before</b> the site visit, applicants submit a complete application in PRISM (See <a href="#">Application Checklist</a> ). The lead entity provides applicants with a project number from the Salmon Recovery Portal (formerly Habitat Work Schedule) <b>before</b> work can begin in PRISM.
<b>Track 1</b> February 3– March 20 Or <b>Track 2</b> April 1–May 15	Site visits <b>(required)</b>	RCO screens all applications for completeness and eligibility. The SRFB Review Panel evaluates projects using Manual 18, <a href="#">Appendix F</a> criteria. RCO staff and review panel members attend lead entity-organized site visits. <i>Site visits in May will be limited to areas that have accessibility and weather issues earlier in the year.</i>
March 24	Lead entity feedback <b>(optional due date)</b>	Track 1: If lead entities intend to provide feedback to the applicants via the PRISM module, they must enter comments by this date.
March 25	SRFB Review Panel meeting	Track 1: SRFB Review Panel and RCO staff meet to discuss projects and complete comment forms for projects visited in February and March.
April 3	<b>First comment form</b> For February and March site visits	Track 1: Applicants receive SRFB Review Panel comments identifying projects as <i>Clear</i> , <i>Conditioned</i> , <i>Needs More Information</i> , or <i>Project of Concern</i> . RCO staff accepts <i>Clear</i> applications and returns <i>Conditioned</i> , <i>Needs More Information</i> , and <i>Project of Concern</i> applications so applicants may update and respond to comments.
May 18	Lead entity feedback <b>(optional due date)</b>	Track 2: If lead entities intend to provide feedback to the applicants via the PRISM module, they must enter comments by this date.
May 20	SRFB Review Panel meeting	Track 2: SRFB Review Panel and RCO staff meet to discuss projects and complete comment forms for projects visited in April and May.
June 5	<b>First comment form</b> For April and May site visits	Track 2: Applicants receive SRFB Review Panel comments identifying projects as <i>Clear</i> , <i>Conditioned</i> , <i>Needs More Information</i> , or <i>Project of Concern</i> . RCO staff accepts <i>Clear</i> applications and returns <i>Conditioned</i> , <i>Needs More Information</i> , and <i>Project of Concern</i> applications so applicants may update and respond to comments.

## Attachment 1: Grant Schedule

Date	Action	Description
Early June	Conference call (Optional)	Tracks 1 and 2: Lead entities may schedule a 1-hour conference call with project applicants, RCO staff, and one SRFB Review Panel member to discuss <i>Needs More Information, Conditioned, or Project of Concern</i> projects in their lead entities.
<b>June 29, Noon</b>	<b>Due Date:</b> Applications due	Applicants submit final revised application materials via PRISM. See <a href="#">Application Checklist</a> .
June 29–July 14	RCO and SRFB Review Panel review	RCO staff and the SRFB Review Panel review revised applications. The review panel evaluates projects using Manual 18, <a href="#">Appendix F</a> criteria.
July 15	SRFB Review Panel meeting	SRFB Review Panel and RCO staff meet to discuss projects and complete comments.
July 29	<b>Final comment form</b>	Applicants receive the final SRFB Review Panel comments, identifying projects as <i>Clear, Conditioned, or Project of Concern</i> .
August 14	<b>Due Date:</b> Accept SRFB Review Panel condition	Applicants with <i>Conditioned</i> projects must indicate whether they accept the conditions or will withdraw their projects.
August 14	<b>Due Date:</b> Lead entity ranked list	Lead entities submit ranked lists via PRISM.
August 21	<b>Due Date:</b> Regional submittal	Regional organizations submit their recommendations for funding, including alternate projects (only those they want the SRFB to consider funding), and their Regional Area Summary and Project Matrix.
September 2	Final grant report available for public review	The final funding recommendation report is available online for SRFB members and public review.
September 16, 17	Board funding meeting	SRFB awards grants. Public comment period available.

## Attachment 2: SRFB Review Panel Biographies

**Michelle Cramer**, Department of Fish and Wildlife, Olympia

Ms. Cramer is a senior environmental engineer. She provides statewide technical assistance and recommendations to habitat managers on planning and design of fresh and marine bank protection, habitat restoration, flood hazard management, and fish passage projects. She is the managing editor of the *Stream Habitat Restoration Guidelines* and a principal author of the *Integrated Streambank Protection Guidelines*. Ms. Cramer earned a bachelor of science degree in environmental engineering from Humboldt State University and is a licensed professional engineer in Washington State.

**Jeanette Smith**, consultant, Seattle

Ms. Smith has more than 20 years of experience in the watershed analysis and evaluation field as an aquatic ecologist, with 15 of those years specifically focused on salmonid habitat analysis, monitoring, and restoration. As principal scientist with Pacific Watershed Institute, she was part of the team that developed the first watershed assessment modules for the Washington Department of Natural Resources and went on to develop and implement further fisheries and riparian habitat modules for assessment protocols for tribal entities via the Environmental Protection Agency. Much of her restoration and assessment work focuses on helping clients and agencies coordinate their efforts across ownership boundaries. Ms. Smith holds a bachelor of arts degree from the University of Colorado with majors in environmental, population, and organismic biology and environmental studies, and a master of science degree from the School of Fisheries at the University of Washington where her research focused on the interactions of riparian and stream habitat in relation to salmonid habitat structure and function.

**Jennifer O'Neal**, consultant, Mount Vernon

Ms. O'Neal is a senior fisheries biologist at Natural Systems Design with 22 years of experience in stream restoration monitoring, salmon habitat restoration design, and riparian ecology. Her field and research experience include developing protocols for monitoring salmonid populations, measuring the effectiveness of floodplain restoration projects, and determining data quality levels in monitoring efforts across the Pacific Northwest. Her current focus is using remote sensing techniques and topographic surveys to assess changes in floodplain habitats due to restoration actions. She also is interacting with community watershed groups and research centers at Western Washington University, salmon recovery regions, and tribes to promote science-based watershed planning, efficient monitoring, and restoration. She holds a bachelor of arts degree in environmental science from the University of California, Berkeley, and a master of science degree in fisheries and aquatic science from the University of Washington.

**Patrick Powers**, consultant, Olympia

Mr. Powers is the principal and owner of Waterfall Engineering, LLC, a limited liability engineering consulting firm that specializes in fish passage and stream restoration. He brings

30 years of experience designing projects with particular specialties in fishways, fish screening, hydraulics, hydraulic modeling, hydrology, river engineering, and marine and near-shore restoration. He served as the chief engineer for the Washington State Fish and Wildlife Habitat Program and was involved in the development of guidance documents on stream restoration and fish passage. He received his master of science degree in civil and environmental engineering from Washington State University with an emphasis on the fisheries engineering program. He is a nationally recognized expert for his master's thesis work on analyzing fish barriers at natural obstructions.

**Paul Schlenger**, consultant, Seattle

Mr. Schlenger is a principal and owner at Confluence Environmental Company. The American Fisheries Society certifies him as a fisheries professional. He has worked extensively throughout Puget Sound estuarine and near-shore environments on restoration and projection planning and design projects. He has 19 years of experience working on salmon recovery, habitat restoration, and salmon ecology projects. He holds a bachelor of arts degree in environmental sciences from the University of Virginia and a master of science degree in fisheries from the University of Washington.

**Tom Slocum**, engineer, Mount Vernon

Mr. Slocum directs the engineering services program for San Juan, Skagit, Whatcom, and Whidbey Island Conservation Districts, based in Mount Vernon. He has expertise in engineering, permitting, grant writing, and project management related to salmon habitat restoration, water quality protection, and stormwater management. He received his law degree from Seattle University Law School, his master of science degree in civil engineering from Northeastern University, and his bachelor of arts degree from Dartmouth College.

**Steve Toth**, consulting geomorphologist, Seattle

Mr. Toth is a licensed engineering geologist with more than 25 years of experience working in forestlands of the Pacific Northwest. He has been the principal and owner of his own company doing business as a consulting geomorphologist since 1997. He has expertise in fluvial geomorphology and channel migration zones, assessing slope stability and geologic hazards, evaluating surface water and groundwater hydrology, and conducting large-scale watershed analyses and habitat conservation plans to address bull trout and salmon recovery. He was a Fulbright Scholar in Hungary working on watershed management issues and gained a College of Forest Resources Graduate School Fellowship at the University of Washington. He earned his bachelor of arts degree in biology from Carleton College and received his master of science degree in forest hydrology from the University of Washington.

**Marnie Tyler**, consultant, Olympia

Dr. Tyler is the principal and owner of Ecolution, LLC, an environmental consulting firm specializing in salmon recovery and habitat restoration. She brings 26 years of experience as an ecologist with particular field expertise in riparian and wetland ecology. In addition to technical skills, Dr. Tyler brings experience in salmon recovery planning and policy through government service, including RCO, Office of former Washington Governor Chris Gregoire, Northwest Power and Conservation Council, Department of Fish and Wildlife, and the Puget



Sound Action Team. She also is a co-chair of the SRFB Monitoring Panel. She earned a doctor of philosophy in ecosystems assessment from the University of Washington, a master of science degree in environmental science and a master of public affairs degree from Indiana University, and a bachelor of science degree in forestry from the University of Missouri.

## Attachment 3: SRFB Review Panel Evaluation Criteria

The following criteria is from Appendix H in Manual 18.

To help ensure that every project funded by the SRFB is technically sound, the SRFB Review Panel will note for the SRFB any projects it believes have the following:

- Low benefit to salmon
- Low likelihood of being successful
- Costs that outweigh the anticipated benefits of the project

Projects that have a low benefit to salmon, a low likelihood of success, or costs that outweigh the anticipated benefits will be designated as *Projects of Concern*. The review panel will not otherwise rate, score, or rank projects. It is expected that projects will follow best management practices and will meet local, state, and federal permitting requirements.

The SRFB Review Panel uses the SRFB Individual Comment Form to capture its comments on individual projects.

When a *Project of Concern* is identified, the sponsor will receive a comment form identifying the evaluation criteria on which the status was determined. Before the regional area meetings, the regional recovery organization that represents the area in which the project is located<sup>9</sup> can contact the review panel chair if there are further questions. At the regional area meetings, there is opportunity for the review panel to discuss project issues and work with the regional recovery organization and the regional technical team advisors to determine if the issues can be resolved before the list of *Projects of Concern* is presented to the SRFB.

### Criteria

For acquisition and restoration projects, the panel will determine that a project is not technically sound and cannot be significantly improved if it meets the following conditions:

1. It is unclear there is a problem to salmonids the project is addressing. For acquisition projects, this criterion relates to the lack of a clear threat if the property is not acquired.
2. Information provided or current understanding of the system is not sufficient to determine the need for, or the benefit of, the project.
  - o Incomplete application or proposal.

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<sup>9</sup>For Puget Sound, this will be the Puget Sound Regional Implementation Technical Team chair.

- o Project goal or objectives not clearly stated or do not address salmon habitat protection or restoration.
  - o Project sponsor has not responded to review panel comments.
  - o Acquisition parcel prioritization (for multi-site proposals) is not provided or the prioritization does not meet the projects goal or objectives.
3. The project is dependent on other key conditions or processes being addressed first.
  4. The project has a high cost relative to the anticipated benefits and the project sponsor has failed to justify the costs to the satisfaction of the review panel.
  5. The project does not account for the conditions or processes in the watershed.
  6. The project may be in the wrong sequence with other habitat protection, assessments, or restoration actions in the watershed.
  7. The project does not work towards restoring natural watershed processes or prohibits natural processes.
  8. It is unclear how the project will achieve its stated goals or objectives.
  9. It is unlikely that the project will achieve its stated goals or objectives.
  10. There is low potential for threat to habitat conditions if the project is not completed.
  11. The project design is not adequate, or the project is sited improperly.
  12. The stewardship description is insufficient or there is inadequate commitment to stewardship and maintenance and this likely would jeopardize the project's success.
  13. The main focus is on supplying a secondary need, such as education, stream bank stabilization to protect property, or water supply.

### **Additional Criteria for Planning Projects**

For planning projects (e.g. assessment, design, inventories, and studies), the review panel will consider the criteria for acquisition and restoration projects (1-13) and the following additional criteria. The review panel will determine that a project is not technically sound and cannot be improved significantly if it meets the following criteria:

- A. The project does not address an information need important to understanding the watershed, is not directly relevant to project development or sequencing, and will not clearly lead to beneficial projects.
- B. The methodology does not appear to be appropriate to meet the goals and objectives of the project.

- C. There are significant constraints to the implementation of projects following completion of the planning project.
- D. The project does not clearly lead to project design or does not meet the criteria for filling a data gap.
- E. The project does not appear to be coordinated with other efforts in the watershed or does not use appropriate methods and protocols.

**Attachment 4: Regional Monitoring Project List**

Number	Name	Sponsor	Region	Request
<a href="#">20-1470</a>	Juvenile Life History Strategies Spring Chinook	Washington Department of Fish and Wildlife	Upper Columbia River	\$106,850
<a href="#">20-1181</a>	Puyallup River Juvenile Salmon Assessment	Puyallup Tribe of Indians	Puget Sound	\$54,998
<a href="#">20-1170</a>	Lower Columbia Regional Land Cover Identification	Lower Columbia Fish Recovery Board	Lower Columbia River	\$129,000
<a href="#">20-1165</a>	Lower Columbia Population Performance Reporting	Washington Department of Fish and Wildlife	Lower Columbia River	\$68,280
<a href="#">20-1163</a>	Union River Fish In-Fish Out Program	Hood Canal Salmon Enhancement Group	Hood Canal	\$112,534
<a href="#">20-1093</a>	Touchet River Smolt Trap Monitoring	Washington Department of Fish and Wildlife	Snake River	\$78,109
			<b>Total</b>	<b>\$549,771</b>

## Attachment 5: Conditioned Projects

### Conditioned Projects=33

#### Chehalis Basin Lead Entity

- [20-1072](#) Berwick Creek at Bishop Fish Passage Construction

**Condition:** *Cultural resources billing documentation is required before funds will be disbursed.* The project proponent shall provide regular and detailed updates about the progress of the cultural scope of work before proceeding to the next phase of cultural work. For each cultural resources action item, the update (at minimum) shall include: cultural resource funds authorized to date, a detailed scope of work, timeline, proposed budget, any comments provided by consulting parties, and any documents drafted by the sponsor's consultant(s). At minimum, progress reports and associated supporting documents must be provided to RCO before completing each of the following actions: 1) Development of the Determination of Eligibility Plan-Consultant developed Testing Plan & Research Design, 2) Commencement of Field Work, 3) Rough draft of survey report and site forms (if applicable), 4) Final draft of survey report and site forms (if applicable), 5) Development of monitoring plans, 6) Monitoring results, and 7) Mitigation plans (if applicable). Updates shall be sent electronically to the RCO grants manager and cultural resource specialist. The updates and supporting documents shall be attached to PRISM and designated as "Cultural Resources Communication." Failure to comply with this special condition may result in termination of the RCO grant award. Timing and content of updates may be modified if agreed upon by RCO and the sponsor.

The U.S. Army Corps of Engineers has been designated at the lead federal agency for insuring compliance with Section 106 of the National Historic Preservation Act. As the funder, RCO will function as a consulting party. If any proposed project actions fall outside the Corps' jurisdiction authority, the project proponent shall notify RCO immediately.

*Metrics must be corrected to be consistent with final drawings.* Before the project is approved by the review panel for funding, sponsor will reconcile disparities between the drawings and the planting details included in the Initial Review comment response. The 100 percent designs indicate that 11,000 square feet will be planted with overstory species; the comment response indicated 56,000 square feet. Please identify which figure is correct and update metrics as needed.

The sponsor will explore partnerships with the local conservation district, regional fisheries enhancement group, or others that may be able to provide more cost-effective planting services. Planting costs are very high, particularly for a narrow buffer in an area that is readily accessible by vehicles and equipment. The sponsor shall submit a revised cost estimate for plantings based on the reconciliation of disparities as mentioned in Condition 2 and providing due diligence in reducing the

planting costs by partnering with other groups that may be able to plant more cost efficiently.

- [20-1160](#) Berwick Creek at Borovec Fish Passage Construction

**Condition:** *Cultural resources billing documentation is required before funds will be disbursed.* The project proponent shall provide regular and detailed updates about the progress of the cultural scope of work before proceeding to the next phase of cultural work. For each cultural resources action item, the update (at minimum) shall include: cultural resource funds authorized to date, a detailed scope of work, timeline, proposed budget, any comments provided by consulting parties, and any documents drafted by the sponsor's consultant(s). At minimum, progress reports and associated supporting documents must be provided to RCO before completing each of the following actions: 1) Development of the Determination of Eligibility Plan-Consultant developed Testing Plan & Research Design, 2) Commencement of Field Work, 3) Rough draft of survey report and site forms (if applicable), 4) Final draft of survey report and site forms (if applicable), 4) Development of monitoring plans, 5) Monitoring results, and 6) Mitigation plans (if applicable). Updates shall be sent electronically to the RCO grants manager and cultural resource specialist. The updates and supporting documents shall be attached to PRISM and designated as a "Cultural Resources Communication." Failure to comply with this special condition may result in termination of the RCO grant award. Timing and content of updates may be modified if agreed upon by RCO and the sponsor.

The U.S. Army Corps of Engineers has been designated at the lead federal agency for insuring compliance with Section 106 of the National Historic Preservation Act. As the funder, RCO will function as a consulting party. If any proposed project actions fall outside the Corps' jurisdiction authority, the project proponent shall notify RCO immediately.

*Metrics must be corrected to be consistent with final drawings.* Before contracting, sponsor will correct the acreage of planting to be consistent with the plan set. The 100 percent designs indicate that 0.34 acre will be planted with riparian tree mix, live stakes, and restoration seed mix. The PRISM metrics indicate 1.3 acres will be planted. Please update budget as appropriate.

## Hood Canal Coordinating Council Lead Entity

- [20-1105](#) Skokomish River Mile 6.5 Acquisition and Restoration

**Condition:** *Remove the ineligible vault toilet replacement.* There is an ineligible construction element in the preliminary design Appendix E, page 13, vault toilet, on the Washington Department of Fish and Wildlife property. SRFB funds cannot be used to re-construct the vault toilet. This element and the associated budget line items need to be removed from the SRFB request for the project to proceed with SRFB funding.

- [20-1107](#) Snow Creek Forest Acquisition and Design

**Condition:** *Review of design alternatives.* As the landowner is waiting on the land appraisal to choose between an acquisition versus an easement, the project will be conditioned for a review of alternatives before releasing funding for preliminary design.

- [20-1108](#) Union River Estuary Levee Removal

**Condition:** *Final design review.* The SRFB Review Panel conditions this project for review and approval of the final design and all supporting technical documents per Manual 18 Appendix D-3, before RCO releases funds for construction. The review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule.

The current design document does not meet the requirements for SRFB preliminary design. In addition, the design document does not include added elements of the project such as the access road culvert and re-construction of distributary channels

- [20-1114](#) Lower Big Quilcene Moon Valley Reach Final Design

**Condition:** *Preliminary design review.* The review panel had a lot of concerns about the design in terms of cost of the construction relative to the fish benefits, and if the proposed design would actually result in sustainable habitat. One example is the channel width shown. The width shown on Sheet 9 seems too narrow (10 feet?). The panel just wants to understand and make sure the new channel bankfull width and floodplain width are wide enough to create and sustain fish habitat. Based on the new gradient, flows, sediment, etc., there should be a proposed channel/floodplain section. It could be a modeling task or just a geomorphic reference reach approach. It may require more excavation than planned and given the estimated construction costs this could drastically change the outcome.

Note: Per the cost estimate the Preliminary Design ranges from 30 percent to 90 percent. The panel would prefer to complete this review before the 90 percent, say maybe 60 percent.

- [20-1118](#) Lower Snow Creek Restoration Alternatives Analysis

**Condition:** *Obtain a letter of engagement or cooperation from the Washington Department of Fish and Wildlife.* The SRFB Review Panel believes that the sponsor needs to have some type of letter of support/engagement or acknowledgment of cooperation from the department for this project to move forward. The sponsor has said that it has been in contact with the department about the project and the potential for needing to make changes on department property and weir. As the department is a central player in any alternatives that may be developed for the site, a more concrete indication of its engagement in the process is necessary to ensure that this project will lead to successful alternatives.



- [20-1121](#) Duckabush Floodplain Restoration–Collins Reach

**Condition:** *Provide mapping and possible alternative locations of the campground.* Before implementation, provide a map of the project site showing the campground location relative to the project as requested in the initial review

## Klickitat County Lead Entity

- [20-1564](#) Rattlesnake Gulch Fish Passage and Restoration Design

**Condition:** *Conceptual design review.* The SRFB Review Panel conditions this project for review and approval of a habitat survey for both the west and east forks of Rattlesnake Gulch. The survey needs to document extent of upstream suitable fish habitat and distribution. The survey must be submitted to the review panel for review. The results from the habitat survey must document suitable habitat to warrant investment in design funds and be approved by the review panel before advancing to design. The review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule.

## Lower Columbia Fish Recovery Board Lead Entity

- [20-1178](#) Deep River Tide Gate Design

**Condition:** *Conceptual design review.* The SRFB Review Panel conditions this project for review and approval of the conceptual design deliverables. This includes the following: technical memo or design report with the alternatives analysis and selection criteria and rationale, all supporting technical documents, and proposed or selected alternative. This review must occur before advancing to preliminary design on any given alternative. The SRFB Review Panel will have the opportunity to provide technical input into the design. The review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule.

- [20-1205](#) Erick Creek Culvert Replacement

**Condition:** *Final design review.* Consistent with the responses to the initial review questions, submit supplemental final design documentation to demonstrate that: 1) the stream bed design meets the Washington Department of Fish and Wildlife's streambed simulation design guidelines for roughened channels, including consideration of natural bed load transport based on evaluation of existing stream bed sediment size distribution upstream of the culvert, and 2) the design includes features for allowing activation of the left bank floodplain upstream of the before RCO releases funds for construction. The SRFB Review Panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule.

## North Olympic Peninsula Lead Entity

- [20-1142](#) McDonald Creek Fish Passage Restoration

**Condition:** *Final design review.* The SRFB Review Panel conditions this project for review and approval of the final design and all supporting technical documents per Manual 18 Appendix D-3, before RCO releases funds for construction. The review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule.

## North Pacific Coast Lead Entity

- [20-1034](#) SSHEAR Legacy Fishway Resolution

**Condition:** *Preliminary design review.* Because these projects are going to construction and details of the design remain unknown, the SRFB Review Panel conditions the project sites for review and approval of the preliminary design and design report before the sponsor submits permits and advances to construction. The design plans and report need to include the elements specified in Manual 18, Appendix D-2. The SRFB review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule.

## Quinault Indian Nation Lead Entity

- [20-1002](#) Forest Service Road 2100 Mile Post 6.9 Culvert Project

**Condition:** *Fish presence.* The award of funding for replacement of the 2100 Road culvert may only occur if the project sponsor is able to document the presence of anadromous fish up to at least the confluence of Twin Peak Creek and the unnamed tributary with the road crossing, if not in the unnamed tributary stream itself. The documentation of anadromous fish presence is necessary to meet the SRFB requirement that a project have benefits to salmon recovery. The documentation could involve any number of approaches, such as the identification of juvenile fish using go-pro camera footage, spawning redd survey data, or eDNA analysis of the unnamed tributary stream. The panel suggests the sponsor consider a fish survey immediately at low flow to identify juvenile salmonids. Whichever method, the project sponsor should provide a summary of the fish distribution assessment to the review panel for review and approval before starting the culvert replacement project.

## Skagit Watershed Council Lead Entity

- [20-1386](#) Intensively Monitored Watershed–Swinomish Channel Phase 3 Tidal Marsh Restoration

**Condition:** *Preliminary design review.* The SRFB Review Panel conditions this project for review and approval of the preliminary design and design report before the sponsor submits permits and advances to final design or construction. The design plans and report need to include the elements specified in Manual 18, Appendix D-2. The review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule. The focus of the budget concern is making sure the excavation volumes are accurate. There is no information provided that currently addresses this. Based on the sponsor's responses it sounds like this information is available, so the panel would like to review is at the preliminary design stage.

- [20-1414](#) Cascade River Floodplain Reconnection Final Design

**Condition:** *Preliminary design review.* The SRFB Review Panel conditions this project for review and approval of the preliminary design and design report before the sponsor submits permits and advances to final design or construction. The design plans and report need to include the elements specified in Manual 18, Appendix D-2. The review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule. The main design concern is the size of the structures relative to the goal of side channel reconnection. A design task that may address this is a 2D model of the existing and proposed conditions at a range of flows. The model should provide depth, velocity, and shear stress within the proposed project footprint.

## Snake River Salmon Recovery Board Lead Entity

- [20-1035](#) Touchet River Mile 42 Design

**Condition:** *Alternatives and preliminary design review.* The alternative analysis and preliminary design will be submitted to the SRFB Review Panel for design review before completing final designs. Elements in the design will include: 1) 2D modeling to show the channel and floodplain connection at the 2-year and 10-year flood events; 2) channel cross sections showing the design flood water surface, extent of proposed structures, and results of geology assessment; and 3) calculations for shear stress, scour depths, and large wood stability. Please allow up to 4 weeks for the review panel to complete the design review.

- [20-1050](#) North Touchet Phase 3

**Condition:** *Preliminary design review.* The SRFB Review Panel conditions this project for review and approval of the preliminary design and design report before the sponsor submits permits and advances to final design or construction. Specifically,

the sponsor plans to analyze further opportunities to remove additional portions of the dike and will need to update conceptual and preliminary designs based on the outcome. The design plans and report need to include the elements specified in Manual 18, Appendix D-2. The review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule.

- [20-1051](#) Tucannon PA 38 Design

**Condition:** *Conceptual design review.* The SRFB Review Panel conditions this project for review and approval of the conceptual design deliverables. This includes the following: technical memo or design report with the alternatives analysis and selection criteria and rationale, all supporting technical documents, and proposed or selected alternative. This review must occur before advancing to preliminary design on any given alternative. The review panel will have the opportunity to provide technical input into the design. The review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule.

- [20-1052](#) Tucannon PA 34.1-34.2 Design

**Condition:** *Conceptual design review.* The SRFB Review Panel conditions this project for review and approval of the conceptual design deliverables. This includes the following: technical memo or design report with the alternatives analysis and selection criteria and rationale, all supporting technical documents, and proposed or selected alternative. This review must occur before advancing to preliminary design on any given alternative. The review panel will have the opportunity to provide technical input into the design. The review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule.

- [20-1053](#) Tumalum Creek Culvert Restoration

**Condition:** *Final design review.* The SRFB Review Panel conditions this project for review and approval of the final design and all supporting technical documents per Manual 18, Appendix D-3, before RCO releases funds for construction. The review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule.

*Final design documentation needs to show the basis for the selected D50 and roughened channel.* The design report and 60 percent drawings don't explain how they derived the D50 with such a large sediment size, other than providing some general discussion under Section 2, "Geomorphic Setting" and the claim that the design engineer has done this before and it has worked well. Final design documentation must show in detail, including calculations, how it meets the Washington Department of Fish and Wildlife's applicable stream bed simulation

design guidelines for roughened channels. It should include an analysis of the existing bed and sub-bed sediment size distribution at reference cross sections upstream and downstream of the project site. The panel is concerned that the preliminary design is so conservative that it does not allow for natural channel bed mobility.

- [20-1054](#) Couse Creek Large Woody Materials Phase 2 Design

**Condition:** *Preliminary design review.* The SRFB Review Panel conditions this project for review and approval of the preliminary design and design report before the sponsor submits permits and advances to final design or construction. The design plans and report need to include the elements specified in Manual 18, Appendix D-2. The SRFB review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule.

### Stillaguamish River Lead Entity

- [20-1138](#) Grant Creek Large Woody Materials Phase 2 Design

**Condition:** *Preliminary design review.* Consistent with Item 7 of the proposed scope of work, the sponsor shall submit a draft preliminary design and draft design report for review by the SRFB Review Panel before finalizing the preliminary design. The design submittals shall meet the Manual 18, Appendix D-2 content requirements.

### Upper Columbia Salmon Recovery Board Lead Entity

- [20-1447](#) Merritt Oxbow Reconnection Restoration

**Condition:** *Preliminary design review.* The SRFB Review Panel conditions this project for review and approval of the revised preliminary design (constructed riffle) and design report before the sponsor advances to permitting and final design. The revised design needs to avoid or minimize any impacts to documented spawning beds. The design plans and report need to include the elements specified in Manual 18, Appendix D-2. The review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule.

### West Sound Partners Lead Entity

- [20-1005](#) KGI Fish Passage and Flood Resilience Inventory

**Condition:** *Inventory results must be transferred to the Washington Department of Fish and Wildlife.* As per Manual 18, page 20. Upon completion of the barrier inventory project, deliver the data to the Washington Department of Fish and Wildlife to be included in the Fish Passage Barrier Database before completion of the project.

*Include a query of the Washington Department of Fish and Wildlife database and*

*others in scope of work.* Given that these are the second iteration of barrier inventories in these areas, it is incumbent on the sponsor with assistance from the lead entity or region, to investigate the status of completed barrier removals from past inventories. This information should be available through the Washington Department of Fish and Wildlife database as generally barrier projects go through permitting and reporting phases. While the panel recognizes that additional entities are engaged in the correction of barriers, by using the data provided in the department's database as the basis for the status of past barriers, the panel can encourage other project sponsors to ensure that completed barrier information is included in the database so that it remains more accurate.

- [20-1012](#) Lower Strawberry Creek Restoration

**Condition:** *Preliminary design review.* The SRFB Review Panel conditions this project for review and approval of the 30 percent preliminary design and design report before the sponsor moves to 60 percent preliminary design. The design plans and report need to include the elements specified in Manual 18, Appendix D-2. The review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule. The panel would like to have an opportunity for review after the site investigations and analysis of additional daylighting options related to the historic sites, parking lots, and culverts are completed and incorporated into an updated conceptual design.

## WRIA 1 Watershed Management Board

- [20-1155](#) South Fork Nooksack Fish Camp (Ts'eq)-Burlington Northern Santa Fe 90 percent Design

**Condition:** *Preliminary design review.* The SRFB Review Panel conditions this project for review and approval of the preliminary design and design report before the sponsor submits permits and advances to final design or construction. The design plans and report need to include the elements specified in Manual 18, Appendix D-2. The review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule.

The final design should explicitly address the "restoration targets" that the sponsor identified in the initial review responses. The review panel does not support using SRFB funding for making significant fish passage improvements into Jones Creek for reasons that are documented in the initial review comments. The panel does not object if these improvements are funded by another funding source or by Burlington Northern Santa Fe.

- [20-1156](#) South Fork Nooksack (Nuxw7iyem) Homesteader Restoration

**Condition:** *Preliminary design review.* The SRFB Review Panel conditions this project for review and approval of the preliminary design and design report before the sponsor submits permits and advances to final design or construction. The design plans and report need to include the elements specified in Manual 18, Appendix D-2. The SRFB review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule. A preliminary design and design report were uploaded to PRISM after the application deadline was received.

## WRIA 13 Salmon Habitat Recovery Committee

- [20-1198](#) WRIA 13 Passage Inventory and Prioritization

**Condition:** *Inventory results must be transferred to the Washington Department of Fish and Wildlife.* As per Manual 18, page 20. Upon completion of the barrier inventory project, deliver the data to the Washington Department of Fish and Wildlife to be included in the Fish Passage Barrier Database before completion of the project.

*Include a query of the Washington Department of Fish and Wildlife database and others in scope of work.* Given that these are the second iteration of barrier inventories in these areas, it is incumbent on the sponsor, with assistance from the lead entity or region, to investigate the status of completed barrier removals from past inventories. This information should be available through the Washington Department of Fish and Wildlife database as generally barrier projects go through permitting and reporting phases. While the panel recognizes that additional entities are engaged in the correction of barriers, by using the data provided in the department's database as the basis for the status of past barriers, the panel can encourage other project sponsors to ensure that completed barrier information is included in the database so that it remains more accurate

## WRIA 14 Salmon Habitat Recovery Committee

- [20-1090](#) Skookum Creek River Mile 6.5 Restoration

**Condition:** *Final design review.* The review panel will review final designs before moving to construction. Modeling included in final design process will include HEC RAS 2D modeling of proposed conditions to assess predicted floodplain connectivity between station 5+00 and station 14+00.

## Yakima Basin Fish and Wildlife Recovery Board Lead Entity

- [20-1202](#) Kachess River Restoration Project Phase 1

**Condition:** *Design scope.* The SRFB Review Panel is concerned that the "gallery side channel" groundwater channel that is shown in the 60 percent design plan set will negatively impact flows in the constructed main channel. Therefore, the project is



conditioned on Phase 1 restoration work not including construction of the groundwater channel, regardless of funding source. Please revise the budget to remove this \$36,000 work item and adjust the proposal to remove this element from the entire Phase 1 construction scope of work. If after the hydrogeologic analysis is complete, it does demonstrate that the groundwater channel will not impact the main channel and the sponsor wishes to construct the groundwater channel in this or a subsequent phase, the sponsor will share the groundwater assessment findings and provide justification to the review panel for consideration. The review panel requires 30 days to review and determine whether this condition be rescinded or maintained.

- [20-1401](#) Lower Yakima River Thermal Refuge Habitat Design

**Condition:** *Conceptual design review.* Funding is conditioned on allowing the SRFB Review Panel to review and approve the conceptual design deliverables for each project and the project completion report for the YBIP study. This review step must be completed before proceeding with the surveying task and writing a Request for Proposal/scope of work for the engineering design consulting contract. Be advised that the review panel requires 30 days to review and respond to the submitted deliverables.

- [20-1515](#) Sunnyside Dam Smolt Passage Improvement Project

**Condition:** *Preliminary design review.* The SRFB Review Panel conditions this project for review and approval of the preliminary design and design report before the sponsor submits permits and advances to final design or construction. The design plans and report need to include the elements specified in Manual 18, Appendix D-2. The review panel will provide comments to the sponsor in 30 days or less from the time materials are received. Please account for this review timing in the project delivery schedule.



## Attachment 6: PSAR Large Capital Ranked List of Projects

Rank	Project Number	Project Type	Project Sponsor	Project Name	Grant Request	Grant Applicant Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Capital Request	Total Proposed Grant Award
1	<a href="#">20-1078</a>	Restoration	King County Water and Land Resources Division	Fall City Floodplain Restoration	\$5,250,000	\$926,471	\$0	\$0	\$5,250,000	\$5,250,000
2	<a href="#">20-1092</a>	Acquisition	Stillaguamish Tribe of Indians	Florence Island Tidal Wetland Acquisition	\$1,579,200	\$2,040,000	\$0	\$200,000	\$1,379,200	\$1,579,200
3	<a href="#">20-1102</a>	Restoration	Sumner	White River LB River Mile 2.5-4.2	\$14,641,123	\$27,400,000	\$0	\$0	\$14,641,123	\$14,641,123
4	<a href="#">20-1064</a>	Restoration	The Nature Conservancy	Port Susan Bay Restoration for Resiliency	\$3,083,396	\$365,860	\$0	\$0	\$3,083,396	\$3,083,396
5	<a href="#">20-1088</a>	Acquisition	Squaxin Island Tribe	Skookum Creek Valley Phase 2 Conservation	\$1,802,930	\$318,165	\$0	\$0	\$1,802,930	\$1,802,930
6	<a href="#">20-1067</a>	Restoration	Kent	Downey Farmstead Side Channel Phase 2	\$4,610,000	\$873,545	\$295,895	\$400,987	\$3,913,118	\$4,610,000
7	<a href="#">20-1086</a>	Restoration	Squaxin Island Tribe	West Oakland Bay Restoration 2C	\$5,730,376	\$1,013,652	\$0	\$333,334	\$5,397,042	\$5,730,376
8	<a href="#">20-1152</a>	Acquisition	Whatcom Land Trust	Stewart Mountain Riparian Reserve Phase 2	\$1,246,252	\$800,000	\$0	\$0	\$1,246,252	\$1,246,252
					<b>\$37,943,277</b>	<b>\$33,737,693</b>	<b>\$295,895</b>	<b>\$934,321</b>	<b>\$36,713,061</b>	<b>\$37,943,277</b>

## REGION: HOOD CANAL/PUGET SOUND

All PSAR allocations are set at zero until the legislature funds the program.

Regional Allocation/Allotment:	\$1,129,961.00	\$0.00	\$0.00
Remaining:	\$0.00	(\$4,007,228.00)	\$0.00

### HOOD CANAL COORDINATING COUNCIL LEAD ENTITY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 16

Salmon  
Allocation  
\$1,129,961.00

PSAR Allocation  
\$0.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Cap Request	Total Funding
	1	<u>20-1113</u> <u>Acq</u>	Hood Canal SEG Lower Big Quilcene River Acquisition	Cleared	\$454,650.00	\$81,000.00	\$45,700.00	\$408,950.00	\$0.00	\$535,650.00
	2	<u>20-1105</u> <u>Acq,Rest</u>	Mason Conservation Dist Skokomish RM 6.5 Acquisition and Restoration	Conditioned	\$570,000.00	\$100,589.00	\$0.00	\$570,000.00	\$0.00	\$670,589.00
	3	<u>20-1163</u> <u>Mon</u>	Hood Canal SEG Union River Fish In Fish Out Program		\$112,534.00	\$21,400.00	\$112,534.00	\$0.00	\$0.00	\$133,934.00
	4	<u>20-1115</u> <u>Acq</u>	Great Peninsula Conservancy Misery Point Habitat Acquisition SRFB	Cleared	\$690,000.00	\$980,000.00	\$690,000.00	\$0.00	\$0.00	\$1,670,000.00
	5	<u>20-1111</u> <u>Acq</u>	Hood Canal SEG 2020 Lower Big Beef Creek Acquisitions	Cleared	\$440,500.00	\$77,775.00	\$281,727.00	\$158,773.00	\$0.00	\$518,275.00
	6	<u>20-1119</u> <u>Rest</u>	North Olympic Salmon Coalition Snow Creek Uncas Preserve Restoration	Cleared	\$905,779.00	\$192,493.00	\$0.00	\$905,779.00	\$0.00	\$1,098,272.00
	7	<u>20-1106</u> <u>Rest</u>	Mason Conservation Dist Southern Hood Canal Riparian Enhancement - Phase 4	Cleared	\$361,348.00	\$63,768.00	\$0.00	\$361,348.00	\$0.00	\$425,116.00
	8	<u>20-1110</u> <u>Rest</u>	Hood Canal SEG Hood Canal Summer Chum Riparian Stewardship	Cleared	\$66,611.00	\$11,755.00	\$0.00	\$66,611.00	\$0.00	\$78,366.00
	9	<u>20-1118</u> <u>Plan</u>	North Olympic Salmon Coalition Lower Snow Creek Restoration Alternatives Analysis	Conditioned	\$221,005.00	\$40,000.00	\$0.00	\$221,005.00	\$0.00	\$261,005.00
	10	<u>20-1107</u>	Jefferson Land Trust	Conditioned	\$1,108,536.00	\$600,000.00	\$0.00	\$1,108,536.00	\$0.00	\$1,708,536.00

		<u>Plan,Acq</u>								
Partial	11	<u>20-1104</u>	Mason Conservation Dist	Cleared	\$3,488,256.00	\$769,569.00	\$0.00	\$206,226.00	\$0.00	\$975,795.00
		<u>Rest</u>	Skokomish Floodplain Reconnection & Rd. Improvement							
Alternate	12	<u>20-1112</u>	Hood Canal SEG	Cleared	\$66,575.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
		<u>Plan</u>	Duckabush Oxbow Final Design							
Alternate	13	<u>20-1121</u>	Wild Fish Conservancy	Conditioned	\$85,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
		<u>Plan</u>	Duckabush Floodplain Restoration – Collins Reach							
Alternate	14	<u>20-1108</u>	Hood Canal SEG	Conditioned	\$354,205.00	\$510,935.00	\$0.00	\$0.00	\$0.00	\$510,935.00
		<u>Rest</u>	Union River Estuary Levee Removal							
Alternate	15	<u>20-1114</u>	Hood Canal SEG	Conditioned	\$199,055.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
		<u>Plan</u>	Lower Big Quilcene Moon Valley Reach Final Design							
Alternate	16	<u>20-1116</u>	Great Peninsula Conservancy	Cleared	\$29,750.00	\$5,250.00	\$0.00	\$0.00	\$0.00	\$5,250.00
		<u>Rest</u>	Klingel Wetlands & Beards Cove Stewardship							
Totals:					\$9,153,804.00	\$3,454,534.00	\$1,129,961.00	\$4,007,228.00	\$0.00	\$8,591,723.00
Remaining Allocation:							\$0.00	(\$4,007,228.00)		

## REGION: NORTHEAST WASHINGTON

Regional Allocation/Allotment: \$342,000.00  
Remaining: \$0.00

### KALISPEL TRIBE-PEND OREILLE LEAD ENTITY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 2

*Salmon  
Allocation  
\$342,000.00*

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Total Funding
	1	<u>20-1207</u>	Kalispel Tribe	Cleared	\$237,250.00	\$89,150.00	\$237,250.00	\$326,400.00
		<u>Rest</u>	Jungle Creek Culvert(s) replacement					
	2	<u>20-1204</u>	The Lands Council	Cleared	\$104,750.00	\$0.00	\$104,750.00	\$104,750.00
		<u>Plan</u>	Mill Creek Design					
Totals:					\$342,000.00	\$89,150.00	\$342,000.00	\$431,150.00
Remaining Allocation:							\$0.00	

**REGION: LOWER COLUMBIA**

Regional Allocation/Allotment: \$3,600,000.00  
 Remaining: \$0.00

**KLICKITAT COUNTY LEAD ENTITY**

2020 September (Ranked List is in "Accepted" status) Number of Projects: 6

*Salmon  
Allocation  
\$606,987.00*

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Total Funding
	1	<u>20-1545</u> <u>Rest</u>	Columbia Land Trust Klickitat River Floodplain Stewardship	Cleared	\$144,123.00	\$25,434.00	\$144,123.00	\$169,557.00
	2	<u>20-1544</u> <u>Acq</u>	Columbia Land Trust Klickitat Canyon Phase III Acquisition	Cleared	\$297,000.00	\$8,603,000.00	\$297,000.00	\$8,900,000.00
	3	<u>20-1563</u> <u>Rest</u>	Mid-Columbia RFEG Riparian Enhancements in Former Condit Reservoir	Cleared	\$45,551.00	\$8,040.00	\$45,551.00	\$53,591.00
	4	<u>20-1565</u> <u>Plan,Rest</u>	Mid-Columbia RFEG Habitat Restoration through Beaver Supplementation	Cleared	\$120,313.00	\$21,400.00	\$120,313.00	\$141,713.00
Alternate	5	<u>20-1582</u> <u>Plan</u>	Underwood Conservation Dist White Salmon River Conservation Assessment	Cleared	\$75,249.00	\$13,280.00	\$0.00	\$13,280.00
Alternate	6	<u>20-1564</u> <u>Plan</u>	Mid-Columbia RFEG Rattlesnake Gulch Fish Passage & Restoration Desig	Conditioned	\$68,744.00	\$0.00	\$0.00	\$0.00
Totals:					\$750,980.00	\$8,671,154.00	\$606,987.00	\$9,278,141.00
Remaining Allocation:							\$0.00	

**Overall Note:** Klickitat Lead Entity received \$501,125 from the Mid-Columbia and \$105,862 from the Lower Columbia Region

**LOWER COLUMBIA FISH RECOVERY BOARD LEAD ENTITY**

2020 September (Ranked List is in "Accepted" status) Number of Projects: 15

*Salmon  
Allocation  
\$3,494,138.00*

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Total Funding
	1	<u>20-1165</u> <u>Mon</u>	Fish & Wildlife Dept of Lower Columbia Population Performance Reporting		\$68,280.00	\$15,757.00	\$68,280.00	\$84,037.00
	2	<u>20-1170</u> <u>Mon</u>	Lower Columbia Fish Recov Bd Lower Columbia Regional Land Cover ID		\$129,000.00	\$22,800.00	\$129,000.00	\$151,800.00
	3	<u>20-1125</u>	Columbia Land Trust	Cleared	\$337,869.00	\$150,000.00	\$337,869.00	\$487,869.00

	<u>Acq</u>	Horseshoe Falls						
4	<u>20-1080</u>	Lower Columbia FEG	Cleared	\$249,860.00	\$45,000.00	\$249,860.00	\$294,860.00	
	<u>Rest</u>	Baird Creek Liberation - Splash Dam Removal						
5	<u>20-1081</u>	Lower Columbia FEG	Cleared	\$952,130.00	\$187,500.00	\$952,130.00	\$1,139,630.00	
	<u>Rest</u>	Camp Coweeman Restoration						
6	<u>20-1177</u>	Cowlitz Indian Tribe	Cleared	\$598,883.00	\$113,000.00	\$598,883.00	\$711,883.00	
	<u>Rest</u>	Lower East Fork Grays Restoration						
7	<u>20-1176</u>	Cowlitz Indian Tribe	Cleared	\$746,811.00	\$1,500,000.00	\$746,811.00	\$2,246,811.00	
	<u>Rest</u>	Kwoneesum Dam Removal						
8	<u>20-1082</u>	Lower Columbia FEG	Cleared	\$249,800.00	\$46,900.00	\$249,800.00	\$296,700.00	
	<u>Rest</u>	SF Toutle at Johnson Creek Riparian Restoration						
Partial	9	<u>20-1065</u>	Lower Columbia Estuary Partner	Cleared	\$179,050.00	\$0.00	\$161,505.00	\$161,505.00
		<u>Plan</u>	East Fork Lewis River Habitat Improvements					
Alternate	10	<u>20-1042</u>	Lewis Conservation District	Cleared	\$37,000.00	\$0.00	\$0.00	\$0.00
		<u>Plan</u>	Graves Fish Passage					
Alternate	11	<u>20-1076</u>	Lower Columbia FEG	Cleared	\$171,680.00	\$35,000.00	\$0.00	\$35,000.00
		<u>Plan</u>	Lower Lacamas Creek Design - Phase 1					
Alternate	12	<u>20-1049</u>	Underwood Conservation Dist	Cleared	\$200,000.00	\$35,300.00	\$0.00	\$35,300.00
		<u>Plan</u>	Washougal River Habitat Assessment					
Alternate	13	<u>20-1044</u>	Underwood Conservation Dist	Cleared	\$331,697.00	\$58,550.00	\$0.00	\$58,550.00
		<u>Rest</u>	Stabler Bend Side Channel					
Alternate	14	<u>20-1205</u>	Cowlitz County of	Conditioned	\$1,190,000.00	\$210,000.00	\$0.00	\$210,000.00
		<u>Rest</u>	Erick Creek Culvert Replacement					
Alternate	15	<u>20-1178</u>	Wahkiakum Co. Public Works	Conditioned	\$105,248.00	\$18,650.00	\$0.00	\$18,650.00
		<u>Plan</u>	Deep River Tide Gate Design					
			Totals:	\$5,547,308.00	\$2,438,457.00	\$3,494,138.00	\$5,932,595.00	
			Remaining Allocation:			\$0.00		

**REGION: PUGET SOUND**

All PSAR allocations are set at zero until the legislature funds the program.

Regional Allocation/Allotment:	\$6,142,039.00	\$0.00	\$0.00
Remaining:	\$0.00	(\$23,316,437.00)	(\$38,492,261.00)

**GREEN, DUWAMISH, AND CENTRAL PUGET SOUND WATERSHED (WRIA 9) LEAD ENTITY**

2020 September (Ranked List is in "Accepted" status) Number of Projects: 5

<i>Salmon Allocation</i>	<i>PSAR Allocation</i>
\$295,895.00	\$0.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Cap Request	Total Funding
	1	<u>20-1067</u> <u>Rest</u>	Kent City of Downey Farmstead Side Channel II	Cleared	\$4,610,000.00	\$873,545.00	\$295,895.00	\$400,987.00	\$3,913,118.00	\$5,483,545.00
	2	<u>19-1155</u> <u>Rest</u>	King Co Water & Land Res Lones Levee Restoration - Construction		\$295,895.00	\$104,105.00	\$0.00	\$200,000.00	\$0.00	\$304,105.00
	3	<u>18-1731</u> <u>Plan</u>	King County of McSorley Cr. Shoreline & Estuary Rest. Design		\$690,000.00	\$460,000.00	\$0.00	\$500,000.00	\$0.00	\$960,000.00
	4	<u>20-1023</u> <u>Acq</u>	King Co Water & Land Res Pt. Heyer Drift Cell Preservation 2020	Cleared	\$422,000.00	\$78,000.00	\$0.00	\$422,000.00	\$0.00	\$500,000.00
	5	<u>20-1017</u> <u>Plan</u>	Tukwila City of Gilliam Creek Fish Passage Prelim Design	Cleared	\$989,810.00	\$200,000.00	\$0.00	\$989,810.00	\$0.00	\$1,189,810.00
Totals:					\$7,007,705.00	\$1,715,650.00	\$295,895.00	\$2,512,797.00	\$3,913,118.00	\$8,437,460.00
Remaining Allocation:							\$0.00	(\$2,512,797.00)		
<b>Project 19-1155 RCO Note</b>		This is a cost increase for a 2019 project.								
<b>Project 18-1731 RCO Note</b>		This is a cost increase for a 2018 project.								

All PSAR allocations are set at zero until the legislature funds the program.

**ISLAND COUNTY LEAD ENTITY**

2020 September (Ranked List is in "Accepted" status) Number of Projects: 4

Salmon  
Allocation  
\$217,645.00  
PSAR Allocation  
\$0.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Cap Request	Total Funding
Partial	1	<u>20-1124</u> <u>Plan</u>	NW Straits Marine Cons Found Hoypus Point Armor Removal	Cleared	\$170,488.00	\$0.00	\$170,488.00	\$0.00	\$0.00	\$170,488.00
	2	<u>20-1146</u> <u>Plan</u>	NW Straits Marine Cons Found Polnell Point Road Armor Removal Feasibility & Des	Cleared	\$149,355.00	\$26,731.00	\$47,157.00	\$102,198.00	\$0.00	\$176,086.00
	3	<u>20-1092</u> <u>Acq</u>	Stillaguamish Tribe of Indians Florence Island Tidal Wetland Acquisition	Cleared	\$1,579,200.00	\$2,040,000.00	\$0.00	\$200,000.00	\$1,379,200.00	\$3,619,200.00
Partial	4	<u>20-1134</u> <u>Acq</u>	Whidbey Camano Land Trust WRIA 6 Nearshore Protection Tool Implementation	Cleared	\$795,000.00	\$145,000.00	\$0.00	\$605,000.00	\$0.00	\$750,000.00
Totals:					\$2,694,043.00	\$2,211,731.00	\$217,645.00	\$907,198.00	\$1,379,200.00	\$4,715,774.00
Remaining Allocation:							\$0.00	(\$907,198.00)		

**Project 20-1092 RCO Note:** This project is located in the Stillaguamish River Recovery Co-Lead Entity

## LAKE WASHINGTON/CEDAR/SAMMAMISH WATERSHED (WRIA 8) LEAD ENTITY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 5

Salmon  
Allocation  
\$391,711.00

PSAR Allocation  
\$0.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Cap Request	Total Funding
	1	<a href="#">20-1060</a> <a href="#">Rest</a>	Mountains to Sound Greenway Issaquah Creek In-stream Restoration	Cleared	\$1,840,560.00	\$325,000.00	\$391,711.00	\$631,983.00	\$0.00	\$1,348,694.00
	2	<a href="#">20-1057</a> <a href="#">Plan</a>	King Co Water & Land Res Lower Rutledge-Johnson Levee Removal Design	Cleared	\$341,855.00	\$60,400.00	\$0.00	\$341,855.00	\$0.00	\$402,255.00
	3	<a href="#">20-1061</a> <a href="#">Plan</a>	Bothell City of E Side Wayne Sammamish-Waynita Restoration Design	Cleared	\$183,400.00	\$32,784.00	\$0.00	\$183,400.00	\$0.00	\$216,184.00
Partial	4	<a href="#">20-1058</a> <a href="#">Acq</a>	King Co Water & Land Res Rutledge-Johnson/Rhode Levee Acquisitions	Cleared	\$689,000.00	\$122,000.00	\$0.00	\$300,271.00	\$0.00	\$422,271.00
Alternate	5	<a href="#">20-1059</a> <a href="#">Rest</a>	Issaquah City of Lower Issaquah Creek Stream & Habitat Enhancement	Cleared	\$450,000.00	\$80,000.00	\$0.00	\$0.00	\$0.00	\$80,000.00
Totals:					\$3,504,815.00	\$620,184.00	\$391,711.00	\$1,457,509.00	\$0.00	\$2,469,404.00
Remaining Allocation:							\$0.00	(\$1,457,509.00)		

**Project 20-1060 RCO Note** This project will also receive \$816,866 in returned SRFB funds from the 2019 grant round.



All PSAR allocations are set at zero until the legislature funds the program.

## NISQUALLY RIVER SALMON RECOVERY LEAD ENTITY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 7

Salmon  
Allocation  
\$376,749.00

PSAR Allocation  
\$0.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Cap Request	Total Funding
	1	<a href="#">20-1033</a> <u>Rest</u>	Nisqually Land Trust Nisqually Watershed Riparian Stewardship	Cleared	\$186,038.00	\$33,600.00	\$0.00	\$186,038.00	\$0.00	\$219,638.00
	2	<a href="#">20-1025</a> <u>Acq</u>	Nisqually Land Trust McKenna Reach and Brighton Creek Protection	Cleared	\$206,860.00	\$36,600.00	\$0.00	\$206,860.00	\$0.00	\$243,460.00
	3	<a href="#">20-1029</a> <u>Acq</u>	Nisqually Land Trust Middle Ohop Protection Phase 5	Cleared	\$164,510.00	\$29,150.00	\$164,510.00	\$0.00	\$0.00	\$193,660.00
	4	<a href="#">20-1030</a> <u>Acq</u>	Nisqually Land Trust Lower Ohop Protection 2020	Cleared	\$440,680.00	\$78,000.00	\$0.00	\$440,680.00	\$0.00	\$518,680.00
	5	<a href="#">20-1038</a> <u>Plan</u>	South Puget Sound SEG Middle Ohop Valley Restoration Design	Cleared	\$129,000.00	\$0.00	\$129,000.00	\$0.00	\$0.00	\$129,000.00
	6	<a href="#">20-1027</a> <u>Acq</u>	Nisqually Land Trust Powell Creek Protection	Cleared	\$261,370.00	\$48,000.00	\$0.00	\$261,370.00	\$0.00	\$309,370.00
	7	<a href="#">16-1450</a> <u>Acq</u>	Nisqually Land Trust Wilcox Reach - North Shoreline Protection		\$1,040,900.00	\$390,000.00	\$83,239.00	\$0.00	\$0.00	\$473,239.00
Totals:					\$2,429,358.00	\$615,350.00	\$376,749.00	\$1,094,948.00	\$0.00	\$2,087,047.00
Remaining Allocation:							\$0.00	(\$1,094,948.00)		

**Project 16-1450 RCO Note** This request is to fully fund a partially funded 2016 project.

## NORTH OLYMPIC PENINSULA LEAD ENTITY FOR SALMON

2020 September (Ranked List is in "Accepted" status) Number of Projects: 6

Salmon  
Allocation  
\$647,109.00  
PSAR Allocation  
\$0.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Cap Request	Total Funding
	1	<a href="#">20-1148</a> <a href="#">Plan</a>	Jamestown S'Klallam Tribe Dungeness Floodplain Restoration- Rivers Edge	Cleared	\$398,710.00	\$71,476.00	\$0.00	\$0.00	\$0.00	\$71,476.00
	2	<a href="#">20-1143</a> <a href="#">Acq</a>	Fish & Wildlife Dept of Twins Nearshore and West Twin River Acquisition	Cleared	\$880,000.00	\$450,000.00	\$647,109.00	\$140,527.00	\$0.00	\$1,237,636.00
	3	<a href="#">20-1145</a> <a href="#">Acq</a>	North Olympic Land Trust Hoko River Watershed Conservation Phase I	Cleared	\$1,241,453.00	\$219,081.00	\$0.00	\$1,241,453.00	\$0.00	\$1,460,534.00
	4	<a href="#">20-1129</a> <a href="#">Rest</a>	North Olympic Salmon Coalition Lower Hoko Wetland Complex Restoration	Cleared	\$172,137.00	\$30,500.00	\$0.00	\$172,137.00	\$0.00	\$202,637.00
	5	<a href="#">20-1128</a> <a href="#">Plan</a>	North Olympic Salmon Coalition Upper Cowan Ranch LWD Project	Cleared	\$199,958.00	\$0.00	\$0.00	\$199,958.00	\$0.00	\$199,958.00
Partial	6	<a href="#">20-1142</a> <a href="#">Rest</a>	Clallam County of McDonald Creek Fish Passage Restoration	Conditioned	\$406,415.00	\$105,580.00	\$0.00	\$403,738.00	\$0.00	\$509,318.00
Totals:					\$3,298,673.00	\$876,637.00	\$647,109.00	\$2,157,813.00	\$0.00	\$3,681,559.00
Remaining Allocation:							\$0.00	(\$2,157,813.00)		

**Project 20-1148 RCO Note** This project will be fully funded with returned 19-21 PSAR funds.

**Project 20-1143 RCO Note** This project will be fully funded. The balance of \$92,364 will come from returned 19-21 PSAR funds.

All PSAR allocations are set at zero until the legislature funds the program.

**PIERCE COUNTY LEAD ENTITY**

2020 September (Ranked List is in "Accepted" status) Number of Projects: 7

Salmon  
Allocation  
\$508,007.00  
PSAR Allocation  
\$0.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Cap Request	Total Funding
	1	<u>20-1181</u> Mon	Puyallup Tribe of Indians Puyallup River Juvenile Salmon Assessment FY 2020		\$54,998.00	\$95,002.00	\$54,998.00	\$0.00	\$0.00	\$150,000.00
	2	<u>20-1102</u> Rest	Sumner City of White River LB RM 2.5-4.2	Cleared	\$14,641,123.00	\$27,400,000.00	\$0.00	\$0.00	\$14,641,123.00	\$42,041,123.00
	3	<u>20-1101</u> Plan	Forterra Chambers Creek Dam-Phase III	Cleared	\$204,684.00	\$36,121.00	\$204,684.00	\$0.00	\$0.00	\$240,805.00
	4	<u>20-1096</u> Plan	South Puget Sound SEG Sequalitchew Cr. Estuary Rest Design Alternatives	Cleared	\$235,870.00	\$41,795.00	\$235,870.00	\$0.00	\$0.00	\$277,665.00
	5	<u>20-1074</u> Plan	South Puget Sound SEG South Prairie Creek Watershed Catalog	Cleared	\$427,500.00	\$76,000.00	\$12,455.00	\$415,045.00	\$0.00	\$503,500.00
	6	<u>19-1116</u> Acq	Sumner City of Pacific Pointbar - Acquisition #2		\$206,167.00	\$36,383.00	\$0.00	\$1,082,941.00	\$0.00	\$1,119,324.00
	7	<u>20-1095</u> Rest	Pierce Co Conservation Dist South Prairie Creek RM 4.0-4.5 Floodplain Planting	Cleared	\$392,246.00	\$69,220.00	\$0.00	\$392,246.00	\$0.00	\$461,466.00
Totals:					\$16,162,588.00	\$27,754,521.00	\$508,007.00	\$1,890,232.00	\$14,641,123.00	\$44,793,883.00
Remaining Allocation:							\$0.00	(\$1,890,232.00)		

All PSAR allocations are set at zero until the legislature funds the program.

## SAN JUAN COUNTY SALMON RECOVERY LEAD ENTITY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 8

Salmon  
Allocation  
\$277,742.00

PSAR Allocation  
\$0.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Cap Request	Total Funding
	1	<u>20-1062</u> <u>Rest</u>	San Juan County Public Works Agate Beach County Park shoreline restoration	Cleared	\$316,211.00	\$56,000.00	\$0.00	\$316,211.00	\$0.00	\$372,211.00
	2	<u>20-1562</u> <u>Rest</u>	Friends of the San Juans Armor Removal at Shaw Island's Broken Point	Cleared	\$131,164.00	\$23,150.00	\$40,000.00	\$91,164.00	\$0.00	\$154,314.00
	3	<u>20-1043</u> <u>Rest</u>	San Juan County Public Works Mackaye Harbor beach restoration	Cleared	\$272,160.00	\$48,838.00	\$0.00	\$272,160.00	\$0.00	\$320,998.00
	4	<u>20-1040</u> <u>Plan</u>	San Juan County Public Works Jackson Beach Restoration Design	Cleared	\$122,587.00	\$0.00	\$122,587.00	\$0.00	\$0.00	\$122,587.00
	5	<u>20-1506</u> <u>Rest</u>	San Juan County Land Bank Cascade Creek Flow Restoration	Cleared	\$250,000.00	\$46,000.00	\$0.00	\$250,000.00	\$0.00	\$296,000.00
	6	<u>20-1505</u> <u>Rest</u>	San Juan County Land Bank Judd Cove Shoreline Enhancement Project	Cleared	\$103,909.00	\$22,250.00	\$0.00	\$103,909.00	\$0.00	\$126,159.00
		<u>18-1746</u> <u>Plan</u>	Friends of the San Juans Sand Lance Spawning Habitat Protection		\$79,943.00	\$14,108.00	\$35,750.00	\$0.00	\$0.00	\$49,858.00
		<u>19-1451</u> <u>Plan</u>	San Juan County Public Works Crescent Beach restoration feasibility		\$16,420.00	\$3,000.00	\$79,405.00	\$0.00	\$0.00	\$82,405.00
Totals:					\$1,292,394.00	\$213,346.00	\$277,742.00	\$1,033,444.00	\$0.00	\$1,524,532.00
Remaining Allocation:							\$0.00	(\$1,033,444.00)		

**Project 18-1746 RCO Note** This is a cost increase for a 2018 project.

**Project 19-1451 RCO Note** This request is to fully fund a partially funded 2019 project.

All PSAR allocations are set at zero until the legislature funds the program.

## SKAGIT WATERSHED COUNCIL LEAD ENTITY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 17

Salmon  
Allocation  
\$1,120,676.00

PSAR Allocation  
\$0.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Cap Request	Total Funding
	1	<u>20-1382</u>	Skagit River Sys Cooperative	Cleared	\$463,926.00	\$81,900.00	\$100,000.00	\$363,926.00	\$0.00	\$545,826.00

		<u>Plan</u>	Barnaby Reach Phase 2 Design							
	2	<u>20-1326</u>	Skagit Land Trust	Cleared	\$1,000,000.00	\$176,471.00	\$368,476.00	\$631,524.00	\$0.00	\$1,176,471.00
		<u>Plan,Acq</u>	Skagit Watershed Habitat Acquisition IV							
	3	<u>20-1373</u>	Skagit Fish Enhancement Group	Cleared	\$300,000.00	\$52,942.00	\$200,000.00	\$100,000.00	\$0.00	\$352,942.00
		<u>Rest</u>	Collaborative Skagit Riparian Planting							
	4	<u>20-1386</u>	Swinomish Tribe	Conditioned	\$249,999.00	\$44,119.00	\$0.00	\$249,999.00	\$0.00	\$294,118.00
		<u>Rest</u>	IMW-Swinomish Channel Ph 3 Tidal Marsh Restoration							
	5	<u>20-1367</u>	Skagit County of	Cleared	\$161,500.00	\$28,500.00	\$0.00	\$161,500.00	\$0.00	\$190,000.00
		<u>Plan</u>	Debays Slough Feasibility Assessment							
	6	<u>20-1394</u>	Seattle City Light	Cleared	\$601,200.00	\$106,200.00	\$452,200.00	\$149,000.00	\$0.00	\$707,400.00
		<u>Acq,Rest</u>	Day Slough Acquisition & Restoration							
	7	<u>20-1380</u>	Skagit River Sys Cooperative	Cleared	\$266,475.00	\$47,025.00	\$0.00	\$266,475.00	\$0.00	\$313,500.00
		<u>Plan,Rest</u>	Skagit Basin Riparian Replant 2020							
	8	<u>20-1378</u>	Skagit Fish Enhancement Group	Cleared	\$150,000.00	\$27,271.00	\$0.00	\$150,000.00	\$0.00	\$177,271.00
		<u>Plan</u>	Skagit Fish Passage Phase 2 Prioritization							
Partial	9	<u>20-1369</u>	Skagit County of	Cleared	\$2,065,699.00	\$364,535.00	\$0.00	\$1,447,473.00	\$0.00	\$1,812,008.00
		<u>Rest</u>	IMW - South Fork Skagit Channel Construction							
Alternate	10	<u>20-1375</u>	Skagit Fish Enhancement Group	Cleared	\$310,000.00	\$54,706.00	\$0.00	\$0.00	\$0.00	\$54,706.00
		<u>Rest</u>	Skagit Forks Delta and Floodplain Restoration							
Alternate	11	<u>20-1379</u>	Skagit River Sys Cooperative	Cleared	\$215,735.00	\$38,071.00	\$0.00	\$0.00	\$0.00	\$38,071.00
		<u>Rest</u>	Nookachamps Forks Phase 2 Restoration							
Alternate	12	<u>20-1381</u>	Skagit River Sys Cooperative		\$89,710.00	\$15,880.00	\$0.00	\$0.00	\$0.00	\$15,880.00
		<u>Mon</u>	IMW - Monitoring Tidal Marsh Vegetation							
Alternate	13	<u>20-1384</u>	Skagit River Sys Cooperative	Cleared	\$244,045.00	\$43,075.00	\$0.00	\$0.00	\$0.00	\$43,075.00
		<u>Plan</u>	Skiyou and Ross Island Reach Assessment							
Alternate	14	<u>20-1368</u>	Skagit County of	Cleared	\$262,125.00	\$46,295.00	\$0.00	\$0.00	\$0.00	\$46,295.00
		<u>Rest</u>	Lower Day Slough Final Design and Construction							
Alternate	15	<u>20-1374</u>	Skagit Fish Enhancement Group	Cleared	\$338,600.00	\$60,000.00	\$0.00	\$0.00	\$0.00	\$60,000.00
		<u>Rest</u>	Lower Day Slough Fish Passage Improvement							
Alternate	16	<u>20-1350</u>	Transportation Dept of	Cleared	\$232,700.00	\$41,100.00	\$0.00	\$0.00	\$0.00	\$41,100.00
		<u>Plan</u>	O'Brian Reach Floodplain Reconnection Feasibility							
Alternate	17	<u>20-1414</u>	Fish & Wildlife Dept of	Conditioned	\$147,059.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
		<u>Plan</u>	Cascade River Floodplain Reconnection Final Design							
				Totals:	\$7,098,773.00	\$1,228,090.00	\$1,120,676.00	\$3,519,897.00	\$0.00	\$5,868,663.00

All PSAR allocations are set at zero until the legislature funds the program.

## SNOHOMISH BASIN LEAD ENTITY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 11

Salmon  
Allocation  
\$511,397.00

PSAR Allocation  
\$0.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Cap Request	Total Funding
	1	<a href="#">20-1139</a> <a href="#">Plan,Acq</a>	Tulalip Tribes Snohomish Floodplain Acquisitions Phase I	Cleared	\$616,877.00	\$109,196.00	\$245,147.00	\$0.00	\$0.00	\$354,343.00
	2	<a href="#">20-1140</a> <a href="#">Plan</a>	Tulalip Tribes Haskel Slough Connectivity	Cleared	\$186,266.00	\$33,000.00	\$136,266.00	\$0.00	\$0.00	\$169,266.00
	3	<a href="#">20-1265</a> <a href="#">Plan,Acq</a>	Tulalip Tribes Snohomish Confluence Planning & Acquisition II	Cleared	\$303,400.00	\$57,213.00	\$0.00	\$303,400.00	\$0.00	\$360,613.00
	4	<a href="#">20-1306</a> <a href="#">Plan</a>	Snohomish County PUD Sultan River Floodplain Activation Design	Cleared	\$200,000.00	\$0.00	\$129,984.00	\$0.00	\$0.00	\$129,984.00
	5	<a href="#">20-1281</a> <a href="#">Rest</a>	Wild Fish Conservancy Cherry Valley Initiative (Cherry Creek Ph II)	Cleared	\$595,995.00	\$134,840.00	\$0.00	\$545,320.00	\$0.00	\$680,160.00
	6	<a href="#">20-1284</a> <a href="#">Rest</a>	Snohomish County Public Works Middle Pilchuck Habitat Restoration @ Russell Rd	Cleared	\$495,861.00	\$87,506.00	\$0.00	\$495,861.00	\$0.00	\$583,367.00
	7	<a href="#">20-1280</a> <a href="#">Rest</a>	Wild Fish Conservancy Beckler Confluence Alluvial Fan Restoration	Cleared	\$485,505.00	\$100,000.00	\$0.00	\$485,505.00	\$0.00	\$585,505.00
Partial	8	<a href="#">20-1135</a> <a href="#">Plan</a>	Adopt A Stream Foundation Woods Creek RR Bridge Removal Final Design	Cleared	\$85,136.00	\$0.00	\$0.00	\$72,760.00	\$0.00	\$72,760.00
Alternate	9	<a href="#">20-1137</a> <a href="#">Plan</a>	Sound Salmon Solutions Woods Creek LWM Pre-Design	Cleared	\$86,540.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Alternate	10	<a href="#">20-1136</a> <a href="#">Plan</a>	Sound Salmon Solutions Catherine Creek LWM Pre-Design	Cleared	\$87,120.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
		<a href="#">20-1078</a> <a href="#">Rest</a>	King Co Water & Land Res Fall City Floodplain Restoration	Cleared	\$5,250,000.00	\$926,471.00	\$0.00	\$0.00	\$5,250,000.00	\$6,176,471.00
Totals:					\$8,392,700.00	\$1,448,226.00	\$511,397.00	\$1,902,846.00	\$5,250,000.00	\$9,112,469.00
Remaining Allocation:							\$0.00	(\$1,902,846.00)		

**Project 20-1139 RCO Note** This project will be fully funded with an additional \$371,730 in 19-21 PSAR returned funds.

**Project 20-1140 RCO Note** This project will be fully funded with an additional \$50,000 from basin returned 17-19 PSAR funds

**Project 20-1306 RCO Note** This project will be fully funded with \$70,016 from basin returned 17-19 PSAR funds

**Project 20-1281 RCO Note** This project will be fully funded with an additional \$50,674 from basin returned 17-19 PSAR funds

**All PSAR allocations are set at zero until the legislature funds the program.**

## STILLAGUAMISH RIVER SALMON RECOVERY CO-LEAD ENTITY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 7

Salmon  
Allocation  
\$499,070.00

PSAR Allocation  
\$0.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Cap Request	Total Funding
Partial	1	<a href="#">19-1365</a> <a href="#">Acq</a>	Stillaguamish Tribe of Indians Stillaguamish Tidal Wetlands- Acq.		\$1,255,298.00	\$1,341,852.00	\$209,070.00	\$1,602,340.00	\$0.00	\$3,153,262.00
	2	<a href="#">19-1147</a> <a href="#">Plan</a>	Snohomish County Public Works Chatham Acres Restoration and Design		\$180,000.00	\$0.00	\$130,000.00	\$0.00	\$0.00	\$130,000.00
	3	<a href="#">19-1151</a> <a href="#">Rest</a>	Snohomish County Public Works Knotweed Control & Restoration in the Stilly		\$200,000.00	\$35,500.00	\$160,000.00	\$0.00	\$0.00	\$195,500.00
	4	<a href="#">20-1091</a> <a href="#">Plan</a>	Stillaguamish Tribe of Indians Trafton Floodplain Preliminary Design	Cleared	\$198,616.00	\$0.00	\$0.00	\$198,616.00	\$0.00	\$198,616.00
Partial	5	<a href="#">20-1138</a> <a href="#">Plan</a>	Sound Salmon Solutions Grant Creek LWM Phase 2 Design	Conditioned	\$61,103.00	\$0.00	\$0.00	\$56,020.00	\$0.00	\$56,020.00
	6	<a href="#">20-1092</a> <a href="#">Acq</a>	Stillaguamish Tribe of Indians Florence Island Tidal Wetland Acquisition	Cleared	\$1,579,200.00	\$2,040,000.00	\$0.00	\$0.00	\$1,379,200.00	\$3,619,200.00
	7	<a href="#">20-1064</a> <a href="#">Rest</a>	The Nature Conservancy Port Susan Bay Restoration for Resiliency	Cleared	\$3,083,396.00	\$365,860.00	\$0.00	\$0.00	\$3,083,396.00	\$3,449,256.00
Totals:					\$6,557,613.00	\$3,783,212.00	\$499,070.00	\$1,856,976.00	\$4,662,596.00	\$10,801,854.00
Remaining Allocation:							\$0.00	(\$1,856,976.00)		

**Project 19-1365 RCO Note** This is a request to fully fund, and provide a cost increase to, a partially funded 2019 project.

**Project 19-1147 RCO Note** This is a request to fully fund a partially funded 2019 project.

**Project 19-1151 RCO Note** This is a request to fully fund a partially funded 2019 project.

## WEST SOUND PARTNERS FOR ECOSYSTEM RECOVERY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 9

Salmon  
Allocation  
\$266,339.00

PSAR Allocation  
\$0.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Cap Request	Total Funding
	1	<u>20-1007</u> <u>Acq</u>	Great Peninsula Conservancy Rocky Creek Estuary and Riparian Protection	Cleared	\$650,000.00	\$650,000.00	\$266,339.00	\$383,661.00	\$0.00	\$1,300,000.00
	2	<u>20-1018</u> <u>Plan</u>	Wild Fish Conservancy Finn Creek Design and Permit	Cleared	\$141,800.00	\$6,200.00	\$0.00	\$141,800.00	\$0.00	\$148,000.00
	3	<u>20-1020</u> <u>Acq</u>	Great Peninsula Conservancy Lower Grovers Creek Habitat Protection 2020	Cleared	\$153,700.00	\$65,000.00	\$0.00	\$153,700.00	\$0.00	\$218,700.00
	4	<u>20-1008</u> <u>Acq</u>	Great Peninsula Conservancy Minter Creek Conservation Easement	Cleared	\$106,500.00	\$120,000.00	\$0.00	\$106,500.00	\$0.00	\$226,500.00
	5	<u>20-1016</u> <u>Plan</u>	Mid-Puget Sound Fish Enh Grp Rose Point Nearshore & Estuary Restoration Design	Cleared	\$155,000.00	\$0.00	\$0.00	\$155,000.00	\$0.00	\$155,000.00
	6	<u>20-1009</u> <u>Acq</u>	Key Peninsula Metro Park Dist Cramer McCracken Acquisition (Minter Creek)	Cleared	\$50,000.00	\$230,000.00	\$0.00	\$50,000.00	\$0.00	\$280,000.00
Alternate	7	<u>20-1015</u> <u>Acq,Rest</u>	Bainbridge Island Land Trust Springbrook Creek Preserve Protection Restoration	Cleared	\$303,648.00	\$502,604.00	\$0.00	\$0.00	\$0.00	\$502,604.00
Alternate	8	<u>20-1005</u> <u>Plan</u>	South Puget Sound SEG KGI Fish Passage and Flood Resilience Inventory	Conditioned	\$110,171.00	\$19,444.00	\$0.00	\$0.00	\$0.00	\$19,444.00
Alternate	9	<u>20-1012</u> <u>Plan</u>	Mid-Puget Sound Fish Enh Grp Lower Strawberry Creek Restoration	Conditioned	\$199,920.00	\$35,280.00	\$0.00	\$0.00	\$0.00	\$35,280.00
Totals:					\$1,870,739.00	\$1,628,528.00	\$266,339.00	\$990,661.00	\$0.00	\$2,885,528.00
Remaining Allocation:							\$0.00	(\$990,661.00)		



# WRIA 1 WATERSHED MANAGEMENT BOARD

2020 September (Ranked List is in "Accepted" status) Number of Projects: 8

Salmon  
Allocation  
\$643,103.00

PSAR Allocation  
\$0.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Cap Request	Total Funding
Partial	1	<u>20-1157</u> <u>Rest</u>	Nooksack Indian Tribe NF Nooksack (Xwqélém) Maple Reach Ph2 Restoration	Cleared	\$1,404,168.00	\$247,795.00	\$620,103.00	\$682,401.00	\$0.00	\$1,550,299.00
Partial	2	<u>20-1150</u> <u>Rest</u>	Lummi Nation South Fork Upper and Lower Fobes Ph 2 Restoration	Cleared	\$2,786,042.00	\$491,655.00	\$23,000.00	\$1,710,505.00	\$0.00	\$2,225,160.00
Alternate	3	<u>20-1156</u> <u>Rest</u>	Nooksack Indian Tribe SF Nooksack (Nuxw7iyem) Homesteader Restoration	Conditioned	\$1,492,361.00	\$263,358.00	\$0.00	\$0.00	\$0.00	\$263,358.00
Alternate	4	<u>20-1155</u> <u>Plan</u>	Nooksack Indian Tribe SF Nooksack Fish Camp (Ts'éq)-BNSF 90% Design	Conditioned	\$129,631.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Alternate	5	<u>20-1151</u> <u>Plan</u>	Lummi Nation SF Nooksack Skookum Edfro Ph 3 Design	Cleared	\$147,359.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Alternate	6	<u>20-1154</u> <u>Acq</u>	Whatcom Land Trust SF Nooksack Reach Acquisition Ph 3-Todd Cr	Cleared	\$185,250.00	\$325,000.00	\$0.00	\$0.00	\$0.00	\$325,000.00
Alternate	7	<u>20-1153</u> <u>Acq</u>	Whatcom Land Trust Nooksack River Mainstem Deming Acquisition	Cleared	\$568,000.00	\$568,000.00	\$0.00	\$0.00	\$0.00	\$568,000.00
		<u>20-1152</u> <u>Acq</u>	Whatcom Land Trust Stewart Mountain Riparian Reserve 2	Cleared	\$1,246,252.00	\$800,000.00	\$0.00	\$0.00	\$1,246,252.00	\$2,046,252.00
Totals:					\$7,959,063.00	\$2,695,808.00	\$643,103.00	\$2,392,906.00	\$1,246,252.00	\$6,978,069.00
Remaining Allocation:							\$0.00	(\$2,392,906.00)		

## WRIA 13 SALMON HABITAT RECOVERY COMMITTEE LEAD ENTITY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 6

Salmon  
Allocation  
\$176,039.00

PSAR Allocation  
\$0.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Cap Request	Total Funding
Partial	1	<u>20-1194</u> <u>Acq</u>	Capitol Land Trust Lower Henderson Inlet Habitat Protection Phase 2	Cleared	\$500,000.00	\$859,000.00	\$0.00	\$490,000.00	\$0.00	\$1,349,000.00
	2	<u>20-1196</u> <u>Rest</u>	Tumwater City of Percival Creek Fish Passage Barrier Replacement	Cleared	\$79,600.00	\$544,075.00	\$0.00	\$79,600.00	\$0.00	\$623,675.00
	3	<u>20-1198</u> <u>Plan</u>	South Puget Sound SEG WRIA 13 Passage Inventory & Prioritization	Conditioned	\$130,496.00	\$23,029.00	\$85,986.00	\$44,510.00	\$0.00	\$153,525.00
	4	<u>20-1192</u> <u>Plan</u>	Wild Fish Conservancy Deschutes Tributary Restoration Planning	Cleared	\$47,060.00	\$1,500.00	\$47,060.00	\$0.00	\$0.00	\$48,560.00
	5	<u>20-1189</u> <u>Plan</u>	South Puget Sound SEG The Evergreen State College Bulkhead Removal	Cleared	\$90,000.00	\$0.00	\$42,993.00	\$47,007.00	\$0.00	\$90,000.00
	6	<u>20-1197</u> <u>Plan</u>	South Puget Sound SEG Deschutes River Watershed Restoration Catalog	Cleared	\$102,000.00	\$18,000.00	\$0.00	\$102,000.00	\$0.00	\$120,000.00
Totals:					\$949,156.00	\$1,445,604.00	\$176,039.00	\$763,117.00	\$0.00	\$2,384,760.00
Remaining Allocation:							\$0.00	(\$763,117.00)		

All PSAR allocations are set at zero until the legislature funds the program.

## WRIA 14 SALMON HABITAT RECOVERY COMMITTEE LEAD ENTITY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 7

Salmon  
Allocation  
\$210,557.00  
PSAR Allocation  
\$0.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Proposed PSAR Funding	PSAR Large Cap Request	Total Funding
Partial	1	<u>20-1087</u> <u>Acq</u>	Forterra Little Skookum Inlet Forest & Shore Protect. Ph. 2	Cleared	\$289,872.00	\$429,872.00	\$0.00	\$289,872.00	\$0.00	\$719,744.00
	2	<u>20-1086</u> <u>Rest</u>	Squaxin Island Tribe West Oakland Bay Restoration 2020, 2C	Cleared	\$5,730,376.00	\$1,013,652.00	\$0.00	\$333,334.00	\$5,397,042.00	\$6,744,028.00
Partial	3	<u>20-1084</u> <u>Plan,Rest</u>	Mason Conservation Dist Goldsborough and Mill Creek Riparian Restoration	Cleared	\$136,026.00	\$33,750.00	\$136,026.00	\$0.00	\$0.00	\$169,776.00
	4	<u>20-1090</u> <u>Rest</u>	South Puget Sound SEG Skookum Creek RM 6.5 Restoration	Conditioned	\$266,050.00	\$46,950.00	\$74,531.00	\$191,519.00	\$0.00	\$313,000.00
Partial	5	<u>20-1089</u> <u>Plan</u>	South Puget Sound SEG Skookum Creek RM 0.9 Design	Cleared	\$59,000.00	\$0.00	\$0.00	\$21,368.00	\$0.00	\$21,368.00
Alternate	6	<u>20-1133</u> <u>Rest</u>	Capitol Land Trust Twin Rivers Ranch Restoration 2020	Cleared	\$106,250.00	\$18,750.00	\$0.00	\$0.00	\$0.00	\$18,750.00
		<u>20-1088</u> <u>Acq</u>	Squaxin Island Tribe Skookum Creek Valley Phase 2 Conservation	Cleared	\$1,802,930.00	\$318,165.00	\$0.00	\$0.00	\$1,802,930.00	\$2,121,095.00
Totals:					\$8,390,504.00	\$1,861,139.00	\$210,557.00	\$836,093.00	\$7,199,972.00	\$10,107,761.00
Remaining Allocation:							\$0.00	(\$836,093.00)		

## REGION: SNAKE RIVER

Regional Allocation/Allotment: \$1,519,200.00  
Remaining: \$0.00

## SNAKE RIVER SALMON RECOVERY BOARD LEAD ENTITY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 13

Salmon  
Allocation  
\$1,519,200.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Total Funding
Partial	1	<u>20-1050</u> <u>Rest</u>	Umatilla Confederated Tribes North Touchet Phase 3	Conditioned	\$395,417.00	\$304,833.00	\$395,417.00	\$700,250.00

	2	<u>20-1055</u>	Asotin Co Conservation Dist Cougar Creek Fish Passage Design	Cleared	\$80,000.00	\$20,000.00	\$80,000.00	\$100,000.00
	3	<u>20-1093</u>	Fish & Wildlife Dept of Touchet River Smolt Trap Monitoring		\$78,109.00	\$13,790.00	\$78,109.00	\$91,899.00
	4	<u>20-1053</u>	Nez Perce Tribe Tumalum Creek Culvert Restoration	Conditioned	\$316,110.00	\$67,861.00	\$316,110.00	\$383,971.00
	5	<u>20-1045</u>	Pomeroy Conservation Dist Alpowa PALS Phase III Restoration	Cleared	\$83,300.00	\$14,700.00	\$83,300.00	\$98,000.00
	6	<u>20-1052</u>	Columbia Conservation Dist Tucannon PA 34.1-34.2 Design	Conditioned	\$81,066.00	\$20,500.00	\$81,066.00	\$101,566.00
	7	<u>20-1037</u>	Asotin Co Conservation Dist Couse Cr Instream Habitat PA 79	Cleared	\$56,000.00	\$12,000.00	\$56,000.00	\$68,000.00
	8	<u>20-1036</u>	Asotin Co Conservation Dist Tenmile Creek PA 65, 66, 67 LWD Instream Habitat	Cleared	\$50,000.00	\$10,000.00	\$50,000.00	\$60,000.00
	9	<u>20-1047</u>	Pomeroy Conservation Dist Upper Pataha Creek PALS Restoration	Cleared	\$130,050.00	\$35,750.00	\$130,050.00	\$165,800.00
	10	<u>20-1048</u>	Pomeroy Conservation Dist Tumalum Creek PALS	Cleared	\$69,500.00	\$13,900.00	\$69,500.00	\$83,400.00
	11	<u>20-1035</u>	Walla Walla Co Cons Dist Touchet River Mile 42 Design	Conditioned	\$95,648.00	\$5,000.00	\$95,648.00	\$100,648.00
	12	<u>20-1054</u>	Asotin Co Conservation Dist Couse Creek PA 78 Design	Conditioned	\$84,000.00	\$21,000.00	\$84,000.00	\$105,000.00
Alternate	13	<u>20-1051</u>	Columbia Conservation Dist Tucannon PA 38 Design	Conditioned	\$86,798.00	\$6,652.00	\$0.00	\$6,652.00
Totals:					\$1,605,998.00	\$545,986.00	\$1,519,200.00	\$2,065,186.00
Remaining Allocation:							\$0.00	

**REGION: UPPER COLUMBIA**

Regional Allocation/Allotment: \$1,855,800.00  
 Remaining: \$0.00

**UPPER COLUMBIA SALMON RECOVERY BOARD LEAD ENTITY**

*Salmon  
 Allocation  
 \$1,855,800.00*

2020 September (Ranked List is in "Accepted" status) Number of Projects: 9

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Total Funding
	1	<u>20-1468</u> <u>Rest</u>	Chelan Co Natural Resource Nason Kahler Instream Complexity Restoration	Cleared	\$513,845.00	\$149,021.00	\$513,845.00	\$662,866.00
	2	<u>20-1460</u> <u>Rest</u>	Yakama Nation Chewuch River Mile 4 Fish Habitat Restoration	Cleared	\$266,485.00	\$392,866.00	\$266,485.00	\$659,351.00
	3	<u>20-1447</u> <u>Rest</u>	Cascade Col Fish Enhance Group Merritt Oxbow Reconnection Restoration	Conditioned	\$378,667.00	\$66,824.00	\$378,667.00	\$445,491.00
	4	<u>20-1469</u> <u>Plan</u>	Okanogan Conservation Dist Loup Loup Creek Restoration Design	Cleared	\$71,462.00	\$42,995.00	\$71,462.00	\$114,457.00
	5	<u>20-1470</u> <u>Mon</u>	Fish & Wildlife Dept of Juvenile Life History Strategies Spring Chinook		\$106,850.00	\$20,650.00	\$106,850.00	\$127,500.00
	6	<u>20-1450</u> <u>Rest</u>	Methow Salmon Recovery Found Upper Beaver Creek Final Design and Restoration	Cleared	\$336,035.00	\$59,307.00	\$336,035.00	\$395,342.00
Partial	7	<u>20-1457</u> <u>Rest</u>	Yakama Nation Alder Creek Floodplain Restoration	Cleared	\$299,933.00	\$391,767.00	\$182,456.00	\$574,223.00
Alternate	8	<u>20-1455</u> <u>Plan</u>	Chelan Co Natural Resource Lower Chiwawa Floodplain Reconnect Prelim Design	Cleared	\$141,435.00	\$24,960.00	\$0.00	\$24,960.00
Alternate	9	<u>20-1448</u> <u>Plan</u>	Chelan Co Natural Resource Lower Derby Canyon Barrier Correction Final Design	Cleared	\$165,190.00	\$0.00	\$0.00	\$0.00
Totals:					\$2,279,902.00	\$1,148,390.00	\$1,855,800.00	\$3,004,190.00
Remaining Allocation:							\$0.00	

**REGION: COASTAL**

Regional Allocation/Allotment: \$1,722,600.00  
 Remaining: \$0.00

**CHEHALIS BASIN LEAD ENTITY**

2020 September (Ranked List is in "Accepted" status) Number of Projects: 6

*Salmon  
 Allocation  
 \$673,865.00*

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Total Funding
Partial	1	<u>20-1022</u> <u>Acq,Rest</u>	Chehalis R Basin Land Trust 2020 West Hoquiam Acquisitions	Cleared	\$177,665.00	\$31,744.00	\$177,665.00	\$209,409.00
	2	<u>20-1130</u> <u>Rest</u>	Grays Harbor Conservation Dist Middle Fork Hoquiam Tidal Restoration	Cleared	\$250,000.00	\$2,000,000.00	\$250,000.00	\$2,250,000.00
Partial	3	<u>20-1159</u> <u>Acq</u>	Capitol Land Trust Tree Fever Property Conservation Easements	Cleared	\$57,060.00	\$323,340.00	\$57,060.00	\$380,400.00
	4	<u>20-1103</u> <u>Plan</u>	Lewis County Public Works Berwick Creek at Labree Fish Passage Design	Cleared	\$119,622.00	\$0.00	\$119,622.00	\$119,622.00
Partial	5	<u>20-1160</u> <u>Rest</u>	Chehalis Port of Berwick Creek at Borovec Fish Passage Construction	Conditioned	\$195,832.00	\$783,326.00	\$69,518.00	\$852,844.00
Alternate	6	<u>20-1072</u> <u>Rest</u>	Chehalis Port of Berwick Creek at Bishop Fish Passage Construction	Conditioned	\$239,322.00	\$1,133,954.00	\$0.00	\$1,133,954.00
Totals:					\$1,039,501.00	\$4,272,364.00	\$673,865.00	\$4,946,229.00
Remaining Allocation:							\$0.00	

## NORTH PACIFIC COAST LEAD ENTITY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 4

Salmon  
Allocation  
\$348,567.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Total Funding
	1	<a href="#">20-1034</a> <a href="#">Rest</a>	Pacific Coast Salmon Coalition SSHEAR Legacy Fishway Resolution	Conditioned	\$134,640.00	\$25,750.00	\$134,640.00	\$160,390.00
	2	<a href="#">20-1068</a> <a href="#">Plan</a>	Pacific Coast Salmon Coalition Morganroth Springs Fish Passage Final Design	Cleared	\$23,546.00	\$0.00	\$23,546.00	\$23,546.00
	3	<a href="#">20-1195</a> <a href="#">Plan</a>	Clallam Conservation Dist Sitkum FS Road 2900 Crossing Designs – Phase 2	Cleared	\$82,115.00	\$0.00	\$82,115.00	\$82,115.00
	4	<a href="#">20-1021</a> <a href="#">Plan</a>	Trout Unlimited - WA Coast Owl Creek Preliminary Design	Cleared	\$111,920.00	\$0.00	\$108,266.00	\$108,266.00
Totals:					\$352,221.00	\$25,750.00	\$348,567.00	\$374,317.00
Remaining Allocation:							\$0.00	

**Project 20-1021 RCO Note** This project will be fully funded. The Coast Salmon Partnership approved allocating \$3,654 from remaining Willapa LE to this project on July 30.

## QUINALT INDIAN NATION LEAD ENTITY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 2

Salmon  
Allocation  
\$340,329.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Total Funding
	1	<a href="#">20-1001</a> <a href="#">Rest</a>	Quinalt Indian Nation Lower Quinalt Invasive Plant Control (Phase 8)	Cleared	\$150,000.00	\$26,473.00	\$150,000.00	\$176,473.00
Partial	2	<a href="#">20-1002</a> <a href="#">Rest</a>	Trout Unlimited - WA Coast FSR 2100 Mile Post 6.9 Culvert Project	Conditioned	\$250,528.00	\$200,000.00	\$190,329.00	\$390,329.00
Totals:					\$400,528.00	\$226,473.00	\$340,329.00	\$566,802.00
Remaining Allocation:							\$0.00	

**Project 20-1002 RCO Note** This project will receive additional \$54,272 from the Willapa Bay Lead Entity.

# WILLAPA BAY LEAD ENTITY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 4

Salmon  
Allocation  
\$359,839.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Total Funding
	1	<u>20-1520</u> <u>Plan</u>	Pacific Conservation Dist Middle Nemah Restoration Phase 2 Design	Cleared	\$200,000.00	\$0.00	\$200,000.00	\$200,000.00
	2	<u>20-1188</u> <u>Plan</u>	Fish & Wildlife Dept of Talbot Dam Removal Design	Cleared	\$101,913.00	\$0.00	\$101,913.00	\$101,913.00
		<u>20-1002</u> <u>Rest</u>	Trout Unlimited - WA Coast FSR 2100 Mile Post 6.9 Culvert Project	Conditioned	\$250,528.00	\$200,000.00	\$54,272.00	\$254,272.00
		<u>20-1021</u> <u>Plan</u>	Trout Unlimited - WA Coast Owl Creek Preliminary Design	Cleared	\$111,920.00	\$0.00	\$3,654.00	\$3,654.00
Totals:					\$664,361.00	\$200,000.00	\$359,839.00	\$559,839.00
Remaining Allocation:							\$0.00	

**Project 20-1002 RCO Note** This project is located in the Quinault Indian Nation LE and will be fully funded. \$54,272 of the Willapa LE allocation was redistributed to this project through the Coast Salmon Partnership Region board decision process.

**Project 20-1021 RCO Note** This project is located in the North Pacific Coast LE and will be fully funded. \$4,654 of the Willapa LE allocation was redistributed to this project through the Coast Salmon Partnership Region board decision process.



**REGION: MID COLUMBIA**

Regional Allocation/Allotment: \$1,688,400.00  
 Remaining: \$0.00

**KLICKITAT COUNTY LEAD ENTITY**

2020 September (Ranked List is in "Accepted" status) Number of Projects: 6

*Salmon  
 Allocation  
 \$606,987.00*

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Total Funding
	1	<u>20-1545</u> <u>Rest</u>	Columbia Land Trust Klickitat River Floodplain Stewardship	Cleared	\$144,123.00	\$25,434.00	\$144,123.00	\$169,557.00
	2	<u>20-1544</u> <u>Acq</u>	Columbia Land Trust Klickitat Canyon Phase III Acquisition	Cleared	\$297,000.00	\$8,603,000.00	\$297,000.00	\$8,900,000.00
	3	<u>20-1563</u> <u>Rest</u>	Mid-Columbia RFEG Riparian Enhancements in Former Condit Reservoir	Cleared	\$45,551.00	\$8,040.00	\$45,551.00	\$53,591.00
	4	<u>20-1565</u> <u>Plan,Rest</u>	Mid-Columbia RFEG Habitat Restoration through Beaver Supplementation	Cleared	\$120,313.00	\$21,400.00	\$120,313.00	\$141,713.00
Alternate	5	<u>20-1582</u> <u>Plan</u>	Underwood Conservation Dist White Salmon River Conservation Assessment	Cleared	\$75,249.00	\$13,280.00	\$0.00	\$13,280.00
Alternate	6	<u>20-1564</u> <u>Plan</u>	Mid-Columbia RFEG Rattlesnake Gulch Fish Passage & Restoration Desig	Conditioned	\$68,744.00	\$0.00	\$0.00	\$0.00
Totals:					\$750,980.00	\$8,671,154.00	\$606,987.00	\$9,278,141.00
Remaining Allocation:							\$0.00	

**Overall Note** Klickitat received \$501,125 from Mid-Columbia Region and \$105,862 from the Lower Columbia Region.

# YAKIMA BASIN FISH AND WILDLIFE RECOVERY BOARD LEAD ENTITY

2020 September (Ranked List is in "Accepted" status) Number of Projects: 13

Salmon  
Allocation  
\$1,187,275.00

Alternate or Partial	Rank	Project Number, Project Type	Project Sponsor, Project Name	Final Review Status	Grant Request	Sponsor Match	Proposed Salmon Funding	Total Funding
	1	<u>20-1515</u> <u>Rest</u>	Sunnyside Division Bd of Crtl Sunnyside Dam Smolt Passage Improvement Project	Conditioned	\$249,000.00	\$44,000.00	\$249,000.00	\$293,000.00
	2	<u>20-1203</u> <u>Acq</u>	Kittitas Conservation Trust Upper Yakima River Floodplain Acquisition	Cleared	\$292,629.00	\$51,641.00	\$292,629.00	\$344,270.00
	3	<u>20-1390</u> <u>Plan</u>	Mid-Columbia RFEG West/Middle Fork Teanaway Instream Wood Design II	Cleared	\$118,900.00	\$21,500.00	\$118,900.00	\$140,400.00
	4	<u>20-1401</u> <u>Plan</u>	Benton Co Conservation Dist Lower Yakima River Thermal Refuge Habitat Design	Conditioned	\$305,964.00	\$54,000.00	\$305,964.00	\$359,964.00
	5	<u>20-1398</u> <u>Plan,Rest</u>	Trout Unlimited Inc. Tjossem Ditch Headworks Removal and Restoration	Cleared	\$120,477.00	\$21,300.00	\$120,477.00	\$141,777.00
Partial	6	<u>20-1391</u> <u>Rest</u>	Mid-Columbia RFEG 2020 Yakima Basin Riparian Stewardship	Cleared	\$283,161.00	\$50,094.00	\$100,305.00	\$150,399.00
Alternate	7	<u>20-1393</u> <u>Rest</u>	Yakama Nation Nile Creek Restoration	Cleared	\$86,000.00	\$16,160.00	\$0.00	\$16,160.00
Alternate	8	<u>20-1400</u> <u>Plan</u>	North Yakima Conserv Dist Wenas Creek Passage and Screening Prelim Design	Cleared	\$80,000.00	\$15,000.00	\$0.00	\$15,000.00
Alternate	9	<u>20-1395</u> <u>Rest</u>	Trout Unlimited Inc. Upper Yakima Tributary Supplementation 2020	Cleared	\$249,992.00	\$50,264.00	\$0.00	\$50,264.00
Alternate	10	<u>20-1397</u> <u>Plan</u>	Trout Unlimited Inc. Swauk Creek Streamflow: Supplementation Design	Cleared	\$109,519.00	\$19,878.00	\$0.00	\$19,878.00
Alternate	11	<u>20-1388</u> <u>Rest</u>	Mid-Columbia RFEG Rock the Canyon	Cleared	\$99,180.00	\$17,544.00	\$0.00	\$17,544.00
Alternate	12	<u>20-1202</u> <u>Rest</u>	Kittitas Conservation Trust Kachess River Restoration Project - Phase 1	Conditioned	\$484,897.00	\$86,480.00	\$0.00	\$86,480.00
Alternate	13	<u>20-1462</u> <u>Plan</u>	North Yakima Conserv Dist Snake Creek Fish Passage & Screening Prelim Design	Cleared	\$55,000.00	\$0.00	\$0.00	\$0.00
Totals:					\$2,534,719.00	\$447,861.00	\$1,187,275.00	\$1,635,136.00
Remaining Allocation:							\$0.00	

**-SALMON RECOVERY FUNDING BOARD SUMMARIZED MEETING AGENDA AND ACTIONS**

**WEDNESDAY, September 16, 2020**

Item	Formal Action	Follow-up Action
<b>OPENING AND MANAGEMENT REPORTS</b>		
<p><b>Call to Order</b></p> <ul style="list-style-type: none"> <li>• Roll Call and Determination of Quorum</li> <li>• Review and Approval of Agenda</li> <li>• Remarks of the Chair</li> </ul>	<p><b>Decision</b></p> <p><u>Approval of September 2020 Agenda</u></p> <p><b>Moved by:</b> Member Breckel</p> <p><b>Seconded by:</b> Member Bugert</p> <p><b>Decision:</b> Approved</p>	
<p><b>1. Director’s Report</b></p> <ul style="list-style-type: none"> <li>A. Director’s Report</li> <li>B. Legislative Update</li> <li>C. Performance Update</li> <li>D. Fiscal Report</li> </ul>		
<p><b>2. Salmon Recovery Management Report</b></p> <ul style="list-style-type: none"> <li>A. Governor’s Salmon Recovery Office Report</li> <li>B. Salmon Section Report</li> </ul>		
<b>BOARD BUSINESS: DECISIONS</b>		
<p><b>3. Targeted Investments Policy</b></p>	<p><b>Decision</b></p> <p><u>Adoption of Targeted Investment Policy</u></p> <p><b>Moved by:</b> Member Breckel</p> <p><b>Seconded by:</b> Member Sullivan</p> <p><b>Decision:</b> Approved</p>	

**Decision**

Approval of amendment to  
Emergency Response priority

**Moved by:** Member Bugert

**Seconded by:** Member  
Endresen-Scott

**Decision:** Approved

**Decision**

Approval of Amendment to  
Future Threat Abatement  
priority

**Moved by:** Member Bugert

**Seconded by:** Member  
Endresen-Scott

**Decision:** Approved

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**4. 2020 Grant Round**

- A. Overview
- B. Slideshow of featured projects
- C. Review Panel Comments

**Task:**

Hold a discussion between SRFB, the Review Panel, and RCO to develop guidelines for approving funding for previously closed projects.

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**5. 2020 Grant Round  
Overview by Regions**

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**6. 2020 Grant Round,  
Board Funding  
Decisions**

**Decision**

Approval of Middle Columbia  
Salmon Recovery Board Region  
funding

**Moved by:** Member Bugert

**Seconded by:** Member  
Endresen-Scott

**Decision:** Approved

**Decision**

Approval of Coastal Region  
funding

**Moved by:** Member Breckel

**Seconded by:** Member Bugert

**Decision:** Approved

**Decision**

Approval of Upper Columbia  
Region funding

**Moved by:** Member Endresen-  
Scott

**Seconded by:** Member Sullivan

**Decision:** Approved

**Decision**

Approval of Snake River Region  
funding

**Moved by:** Member Breckel

**Seconded by:** Member  
Endresen-Scott

**Decision:** Approved

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**Decision**

Approval of Puget Sound  
Region

**Moved by:** Member Bugert

**Seconded by:** Member Breckel

**Decision:** Approved

**Decision**

Approval of PSAR project list for Puget Sound and Hood Canal Regions

**Moved by:** Member Breckel

**Seconded by:** Member Bugert

**Decision:** Approved

**Decision**

Approval of PSAR Large Capital projects in the Puget Sound and Hood Canal Regions

**Moved by:** Member Breckel

**Seconded by:** Member Sullivan

**Decision:** Approved

**Decision**

Approval of Northeast Region funding

**Moved by:** Member Bugert

**Seconded by:** Member Endresen-Scott

**Decision:** Approved

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**Decision**

Approval of Lower Columbia Region funding

**Moved by:** Member Breckel

**Seconded by:** Member Endresen-Scott

**Decision:** Approved

**Decision**

Approval of Hood Canal Region funding

**Moved by:** Member Sullivan

**Seconded by:** Member Endresen-Scott

**Decision:** Approved

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**BOARD BUSINESS: BRIEFINGS**

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**7. Revisions to Manual 18 for 2021**

**Task:**

Bring back in November to review timeline.

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**Recognition of the Service of Chair Rockefeller**

**Decision**

Approval of Chair Rockefeller's Recognition of Service

**Moved by:** Member Endresen-Scott

**Seconded by:** Member Bugert

**Decision:** Approved

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**ADJOURN**

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*Next Meeting: Travel Meeting November 19, 2020*

## SALMON RECOVERY FUNDING BOARD SUMMARY MINUTES

**Date:** September 16, 2020

**Place:** Online

### Salmon Recovery Funding Board Members:

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<b>Phil Rockefeller,</b> <b>Chair</b>	Bainbridge	<b>Annette Hoffman</b>	Designee, Washington Department of Ecology
<b>Jeff Breckel</b>	Stevenson	<b>Stephen Bernath</b>	Designee, Department of Natural Resources
<b>Bob Bugert</b>	Wenatchee	<b>Brian Cochran</b>	Designee, Washington State Conservation Commission
<b>Chris Endresen-Scott</b>	Conconully	<b>Jeff Davis</b> <b>(Excused)</b>	Designee, Department of Fish and Wildlife
<b>Jeromy Sullivan</b>	Kingston	<b>Susan Kanzler</b>	Designee, Washington Department of Transportation

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**This summary is to be used with the materials provided in advance of the meeting. The Recreation and Conservation Office (RCO) retains a recording as the formal record of the meeting.**

### Call to Order

**Chair Phil Rockefeller** opened the meeting at 9 AM, welcoming the audience members and noting that Zoom would carry forward as the new webinar platform. Following roll call and determination of quorum, **Wyatt Lundquist**, Board Liaison, covered webinar instructions and etiquette.

**Motion:** Approval of September 16, 2020 Agenda

**Moved by:** Member Breckel

**Seconded by:** Member Bugert

**Decision:** **Approved** with the amended date of the next SRFB meeting, changing the date from November 18, 2020, to the true date, November 19, 2020.

Chair Rockefeller noted that it had been a remarkable year, as we have all faced incredible hardships, including drought, fires, COVID-19, a movement toward social equality and economic decline. Closing, Chair Rockefeller displayed gratitude toward the Salmon Recovery Funding Board's (SRFB) ability to pursue salmon recovery efforts in light of these grave times.



## Item1: Director's Report

### Director's Report

**Kaleen Cottingham**, RCO director, gave an update on the Recreation and Conservation Office (RCO) on goings. Director Cottingham explained that Chair Rockefeller would be leaving the SRFB and that **Governor Jay Inslee had appointed Member Jeff Breckel to become the new SRFB chair**. Currently, a new member has not been appointed to fill Chair Rockefeller's position.

Concerning RCO, Ms. Cottingham mentioned that RCO staff continue operating under the Safe Start Initiative, with most staff working from home and a few continuing work from the office. She also noted that field work had expanded due to more counties moving toward Phase 3 of reopening.

As previously discussed, RCO had to prepare for a 15 percent budget cut in the current biennium. In addition to the budget cut, Director Cottingham reminded SRFB that RCO staff had been furloughed eight days and that a hiring and contracting freeze had been placed on the agency to reduce spending.

Continuing, Ms. Cottingham explained that RCO had just concluded a state audit with no findings. This audit had focused on procurement of management services contracts, two dedicated accounts in the recreation grant programs, and internal controls over electronic fund transfers in the 2017 biennium. As for the federal audit that RCO was facing, it is nearing conclusion. RCO is going to propose repaying the approximately \$900,000 through the completion of three salmon recovery projects.

Ms. Cottingham then mentioned that the National Oceanic and Atmospheric Administration (NOAA) has passed \$11 million through RCO for orca recovery, which would be applied toward salmon recovery projects.

Closing, Ms. Cottingham addressed the new riparian habitat guidance that the Washington Department of Fish and Wildlife (WDFW) had been updating and will need to implement within the next six months. These guideline updates are now part of a collaborative process with a State/Tribal workgroup established by the governor last year. After recommendations are presented to the governor, RCO will present a path forward to the SRFB for implementing our part.

## **Legislative Update**

**Wendy Brown**, RCO Policy Director, gave a briefing on RCO's Operating and Capital Budget. When addressing budget cuts, Ms. Brown expressed appreciation toward the Washington Salmon Coalition (WSC), who had worked with RCO to identify the \$71,000 in reductions to the lead entities.

Addressing further spending cuts, Ms. Brown reminded the SRFB of the delayed hiring of the orca recovery position, the returned funds received for the carbon sequestration implementation work, and the agency administration cuts. These cuts were all associated with the 15 percent general fund reduction.

Concerning the capital budget request, Ms. Brown described RCO's complete budget submittal. The RCO has made an overall capital budget request of \$555,130,000 in all grant programs, with \$80,000,000 being requested for the SRFB program. For two other salmon related grant programs, Ms. Brown noted that the Puget Sound Acquisition and Restoration (PSAR) program and the Brian Abbott Fish Barrier Removal Board (BAFBRB) had adjusted their requests to align with specific project lists.

Before closing the item, Director Cottingham took note that these requests had been submitted to the Office of Financial Management (OFM) and that the final appropriations would not be known until the end of the legislative session in May or June 2021.

## **Item 2: Salmon Recovery Management Report**

**Erik Neatherlin**, Governor Salmon Recovery Office (GSRO) Executive Coordinator, gave a brief report on the GSRO's activities.

Concerning legislative and partner activities, Mr. Neatherlin explained that in the months of June and July, meetings had occurred virtually with Pacific Coast Salmon Recovery Fund (PCSRF) states, including Oregon, California, Alaska, Idaho, and Washington. During these meetings, the group discussed the status of federal funding, future stimulus funding, and the outlook for the individual state's funding.

Next, Mr. Neatherlin informed the SRFB of the virtual Puget Sound Day on the Hill meetings, which had occurred every Friday through June and July. These meetings were held by the Puget Sound Partnership and the Northwest Indians Fisheries to give congressional members the opportunity to present information and take questions from the attendees.

The final legislative update Mr. Neatherlin included was the conclusion of the OFM's virtual project tours, which gave OFM the opportunity to view how their allocated funding has affected salmon recovery efforts.

Moving forward, Mr. Neatherlin spoke on the Statewide Salmon Strategy update and the State of the Salmon Report. The Statewide Salmon Strategy update will be ready to present to the Governor's Office by the end of 2020, as the initial review by the Academy of Sciences and a meeting with the Natural Resources Subcabinet had occurred. The State of the Salmon report will also be completed by the end of 2020, with a presentation to SRFB occurring in the beginning of 2021.

In closing, Mr. Neatherlin reminded SRFB that they had directed GSRO to work with the monitoring panel, regions, and watersheds to come back with option for a monitoring pivot away from project scale effectiveness, which is underway with a subcommittee. The results of the subcommittee meetings will be presented to SRFB on the November 19, 2020 meeting.

#### *General Public Comment:*

**Ed Bowen**, citizen, explained that he had been a part of the Ozette Sockeye ESU, which had ultimately been dissolved due to lack of funding. Because of this, Mr. Bowen requested the SRFB direct GSRO to find assistance for the Ozette Sockeye ESU. He also informed SRFB that after meeting with NOAA, Scott Heck would be reaching out to GSRO to discuss the Ozette Sockeye ESU in order to find a solution.

To give SRFB background information, Director Cottingham explained that SRFB had provided funding for a facilitation effort and during a downturn in the budget, funding was not available to continue this effort. Mr. Neatherlin also stated that he would be happy to work and NOAA, but he had previously participated in conversation with the region and lead entities concerning the Ozette sockeye.

### **Item 3: Targeted Investments Policy**

**Katie Pruitt**, RCO Policy and Planning Specialist, presented the Targeted Investment Policy. She reminded the SRFB that this policy had been requested after funding targeted investments in 2019 to three regions nearing recovery goals. The intent of the policy is to formalize how the SRFB will fund targeted investments moving forward using additional funding, after \$18,000,00 of projects had been funded.

Ms. Pruitt highlighted the importance of the input and assistance provided by stakeholders, lead entity coordinators, regional recovery directors, GSRO and RCO salmon staff, which had helped shape the policy. SRFB had last reviewed the policy in

June and following direction from SRFB, RCO had sought public comment. One public comment was received, and it addressed priority number four- future threat abatement. The commenter had requested that the priority be amended to include habitat, harvest, hydropower, and hatchery. Staff does not recommend the adoption of this amendment.

Giving a brief overview, Ms. Pruit explained the policy enables the board to fund targeted investments that address one of more of the board priorities and must be proposed by the regions and supported by the lead entities.

Closing, Ms. Pruit communicated that RCO staff recommended SRFB move to adopt the targeted investment policy and opened the briefing up for discussion.

Chair Rockefeller, Member Endresen-Scott, Member Breckel, and Member Bugert expressed appreciation for the policy work and gave their support.

*Public Comment:*

**Alex Conley**, Council of Regions (COR), thanked Ms. Pruit for her collaborative work on the policy. Mr. Conley also explained that the policy would create great salmon recovery opportunities to SRFB. Closing, he expressed COR's dedication to working with SRFB and RCO as the process moves forward.

**Motion:** Move to amend priority number five- emergency response- to include not only natural disasters and/or anthropogenic disasters as well.

**Moved by:** Member Bugert

**Seconded by:** Member Endresen -Scott

**Decision:** *Approved*

**Motion:** Move to amend priority number four- Future Threat Abatement- removing the language "dramatically" and replacing it with "contribute to".

**Moved by:** Member Bugert

**Seconded by:** Member Endresen -Scott

**Decision:** *Approved*

**Motion:** Move to adopt the targeted investments policy as amended in Item 3, attachment A of the board's September 16, 2020 meeting agenda.

**Moved by:** Member Breckel

**Seconded by:** Member Sullivan

**Decision:** *Approved*

## **Break: 10:10-10:20**

### **Item 4: 2020 Grant Round**

**Tara Galuska**, Salmon Section Manager, introduced herself and gave a grant round overview. Highlighting the LEAN implementation, Ms. Galuska explained that it had condensed the grant timeline, leading to early application completion dates and the removal of one of the three review cycles.

Ms. Galuska then informed SRFB that with today's approval, they would be approving and funding \$18 million worth of SRFB projects and approving the list of Puget Sound Acquisition and Restoration (PSAR) regular and Large Capital projects. She noted that SRFB projects would be funded immediately, but PSAR projects still await funding by legislature next session.

From the grant round, Ms. Galuska explained that there were 202 projects reviewed during the pre-application period and 186 projects of those projects were submitted by June 29<sup>th</sup>. Five of the projects were "projects of concern" that did not move forward. Of the projects that did move forward, 39 percent were acquisition and restoration projects, 36 percent were planning projects, 15 percent were acquisition only projects, 4 percent were monitoring projects, and 2 percent were planning and restoration projects.

If all SRFB projects were funded, this would total to \$182.2 million, with \$111 million in RCO grants and \$71.2 coming from match funding. Because only \$18 million worth of projects can be moved forward, 91 projects will be funded, with 44 alternates.

Member Bernath asked for clarification on the meaning of "alternative projects". Ms. Galuska explained that the lead entities receive an allocation put forward by the region's allocation formula. This allows lead entities to create a list of ranked projects, knowing that some will be completely funded, and others will have to remain alternates. Ms. Galuska also clarified that by providing alternates that have already been vetted and approved by SRFB, these entities can then search for funding through other means more successfully. The alternates also have the benefit of helping an entity roll funding down if one of their funded projects does not move forward in one year after receiving funding.

In closing, Ms. Galuska discussed the Salmon Funding Report, which gives a detailed description of the 2020 grant round. It includes information on the implementation of the LEAN study, changes that occurred in association with COVID-19, information on withdrawn projects, PRISM adaptations, the review panel's observations, and regional

summaries. Ms. Galuska did notes that the review panel's observations would assist in Manual 18's forward movement.

### **Slideshow of Featured Projects**

RCO Salmon Grant Managers presented several salmon projects, each from different regions.

- **Elizabeth Butler**, Salmon Recovery Grant Manager, presented the Sunnyside Dam Smolt Passage Improvement project (20-1515) located in the Mid-Columbia Recovery Region.
- **Alice Rubin**, Salmon Recovery Grant Manager, presented the Touchet River Smolt Trap Monitoring project (20-1093), located in the Snake River Region.
- **Josh Lambert**, Salmon Recovery Grant Manager, presented the Lower Henderson Inlet Habitat Protection project (20-1194), located in the Puget Sound region.
- Mr. Lambert also presented the Snow Creek Uncas Preserve Restoration project (20-1119), located in the Hood Canal Region.
- **Alissa Ferrell**, Salmon Recovery Grant Manager, presented the Salmonid Screening Habitat Enhancement and Restoration (SSHEAR) Legacy Fishway Resolution (20-1034), located in the Coast Region
- **Marc Duboiski**, Salmon Recovery Grant Manager, presented the Merritt Oxbow Reconnection Restoration project (20-1447), located in the Upper Columbia Region.
- **Amea Bahr**, Salmon Recovery Grant Manager, presented the Camp Coweeman Restoration project (20-1081) located in the Lower Columbia Region.

Following the projects presentations, **Member Hoffman** addressed Mr. Duboiski's presented project, asking if the landowner was included in the project and understood the rechanneling of the oxbow, to which Mr. Duboiski explained that the landowner was involved.

### **Review Panel Comments**

The Review Panel provided commentary on the 2020 grant round. Out of the eight members, **Tom Slocum, Jeanette Smith, Marnie Tyler, Jenn O'Neil, and Michelle Kramer** were available to provide comment.

**Mr. Slocum** introduced himself and noted that he would highlight grant round observations and highlight noteworthy projects.

From the LEAN study and COVID-19, the top three problems that arose included the compressed timeline, virtual site visits, and review panel members having to orient

themselves to the new PRISM evaluation modules. On a positive note, he explained that a hybrid between virtual and in-person site visits would be helpful and that the new PRISM evaluation modules will ease the application process in the years to come, although there was preference that PRISM be updated to include a better form of tracking conditioned projects.

**Member Breckel** asked for clarification on the meaning of tracking conditioned projects, to which Mr. Slocum explained that many of these projects take two years of time to hit the ground, leaving the sponsors enough time to forget or neglect the conditions that the review panel placed on the projects when approved. If PRISM included an update for efficiently tracking conditioned projects, then sponsors and grant managers could ensure that the conditions had been met.

Concerning technical observations, Mr. Slocum addressed barrier tracking, targeted investments, permitting delays, and the funding of closed projects. Currently, multiple tracking inventories exist for barriers, and Mr. Slocum expressed that more consistency is needed. In reference to targeted investments, Mr. Slocum and the review panel saw this policy as a fantastic tool for salmon recovery. As for permitting delays and costs, he noted that COR and the Washington Salmon Coalition (WSC) are attempting to fix this issue, as there have been problems associated with section 401 certification through the Department of Ecology.

Finally, addressing the funding of closed projects, Mr. Slocum explained that a few previously funded closed projects are now seeking more funding for areas that need improvement. The review panel has taken on these projects on a case by case basis, but they welcomed guidance from the SRFB on the matter.

During discussion, **Member Bernath** asked Mr. Slocum for more information concerning the problems surrounding barrier inventory. Mr. Slocum detailed that he was concerned with accumulating information on completed barriers across the state versus revisiting barriers every ten years.

Addressing the 401 permit costs and delays, **Member Hoffman** asked for more details, to which Mr. Slocum explained that some sponsors are unaware of the Clean Water Act section 404 permitting requirements that trigger the Department of Ecology's 401 certification.

Moving forward, **Member Breckel** and **Member Endresen-Scott** requested that the board speak with the review panel members concerning guidance on the revisit of closed projects. **Director Cottingham** said that this could become a policy project which would be included in the next iteration of Manual 18.

Returning to issues surrounding multiple barriers inventories, Director Cottingham mentioned that it would be helpful to have WDFW explain their vision for the inventories and give ways for RCO to assist. In relation, Ms. Galuska said that the BAFBRB put out a call out for information on inventories recently.

In closing, Mr. Slocum highlighted several noteworthy projects. This included the Florence Island Tidal Wetland Acquisition, the West Oakland Bay Restoration, and the Kwoneesum Dam Removal.

#### *Public Comment:*

**Richard Brocksmith**, Skagit Watershed Council, shared that one previously closed project in need of adaptation is the Wiley Slough project in the Skagit estuary. He explained that this project was completed in 2009 and it successfully increased the chinook population. However, the project needs adaptation for flooding and draining. Unfortunately, when an application for these adaptations was submitted, it was listed as a project of concern and did not move forward. Mr. Brocksmith requested an outline of how to move forward with this project and thanked RCO for putting this into motion.

**Alex Conley**, COR, expressed thanks to RCO staff and the review panel. He explained that while the condensed timeline was challenging, he considered the grant round a success. He also mentioned work with other organizations have been slower, due to remote meetings, but is still moving forward. Alex continued to speak about his region and work with partners. Closing, Mr. Conley addressed the fish barrier inventory, detailing that the WDFW inventory is currently much more transparent, but through the help of regional managers and lead entities the inventory process could be improved.

#### **Lunch: 12:20-1:00**

#### **Item 5: 2020 Grant Round Overview by Regions**

##### **Washington Coast Sustainable Salmon Partnership**

**Mara Zimmerman** gave an overview of 13 habitat projects submitted by the Washington Coast Sustainable Salmon Partnership. These projects are intended to restore fish access to stream and estuary habitat, restore riparian habitat, and protect habitat through acquisitions. In total, there was a funding request of \$1.7 million with \$3.4 million in provided in match.

Highlighting an issue, Ms. Zimmerman explained that there is a continued need for investment in the Washington coast region through the ongoing collaborative work with lead entities, regional managers and RCO. Ms. Zimmerman continued, noting that of the



133 fish populations in the rivers, there are only two species that are federally listed as endangered- bull trout and Lake Ozette's single sockeye population. Among the endangered populations, non-listed species are decreasing, leading to hatchery closures.

Closing, Ms. Zimmerman mention that the Washington Coast Sustainable Salmon Partnership lead entities are currently collaborating on culvert prioritization, stream temperature monitoring, and several other topics.

### **Puget Sound Partnership**

**Carrie Byron** briefed the board on the 2020 grant round. After expressing thanks to SRFB for their work in this process, Ms. Byron explained that the 15 lead entities in the Puget Sound Region had put together 101 projects in this grant round even in the face of the LEAN implementation and challenges surround COVID-19.

Moving forward, she explained that Puget Sound Partnership had been working with several of its lead entities to update their local chapter strategies as part of the Puget Sound Salmon Recovery Update. She relayed that there had been challenges due to furloughs, funding, and hiring freezes. She also mentioned that there is an update to the regional recovery chapter with their salmon recovery council.

Concluding, she expressed support for the lead entities' and review panels' request for more guidance on how to address adaptive management of closed projects.

### **Hood Canal Coordinating Council**

**Alicia Olivas** gave a briefing about the Hood Canal Coordinating Council. Opening, Ms. Olivas expressed thanks to Chair Rockefeller for his service to the SRFB.

Ms. Olivas then highlighted the update to the Hood Canal-Eastern Strait of Juan de Fuca summer chum recovery plan that the Hood Canal Coordinating Council is currently working on. To carry this work out, they are convening a summer chum recovery forum to bring guidance through collaboration. The Hood Canal Coordinating Council invited leadership from the Skokomish Tribe, the Port Gamble S'Klallam Tribe, WDFW, NOAA fisheries, NW Indian Fisheries Commission, Point No Point Treaty Council, Jamestown S'Klallam Tribe, Lower Elwha S'Klallam Tribe and GSRO. Through this collaborative update, the council plans to understand climate change in the planning, define the recovery goal, and how to understand how fish harvest effects salmon recovery.

### **Lower Columbia Fish Recovery Board**

**Steve Manlow** gave a briefing concerning the Lower Columbia Fish Recovery Board. He opened by thanking Chair Rockefeller for his service and then noted that despite COVID-19, all salmon lead entities were able to quickly adapt to the situation.

Mr. Manlow then highlighted the importance of monitoring funding to accommodate the regional projects submitted. In the 2020 grant round, the Lower Columbia Fish Recovery Board had two monitoring projects on their list this year: One will help kick start a regional habitat status and trends monitoring program and the second project will track hatchery reform.

### **Yakima Basin Fish and Wildlife Recovery Board**

**Trisha Snyder** briefed SRFB on the Yakima Basin Fish and Wildlife Recovery Board's 2020 grant round experience. Ms. Snyder expressed that there were many challenges faced in the 2020 grant round, such as the new condensed schedule and virtual tours due to COVID-19.

Ms. Snyder mentioned that there was a total of 13 project on their ranked list, with only six of these projects being funded. Following, Ms. Snyder highlighted the decline in fish populations. This decline is due to several variables, but Ms. Snyder noted that warming ocean temperatures and bottleneaking issues in the Yakima basin are two of the causes.

### **Snake River Salmon Recovery Board**

**John Foltz** gave a briefing on the 2020 grant round. From the 2020 grant round, there were challenges with the new LEAN timeline, flooding in February, the pandemic in March and the September wildfires. Despite these challenges, Mr. Foltz remarked that the Snake River Salmon Recovery Board was able to move forward due to partnering efforts.

From the 2020 project list, there were 12 ranked projects. For a typical project, Mr. Foltz explained that 15 percent match is required, but many of the sponsors were able to provide approximately 60 percent match.

Closing, Mr. Foltz highlighted the importance of monitoring, which was included in the update to Manual 18. He expressed that with the recent NOAA restriction on Use of Assessment project funds, monitoring funds have become even more important. To further his point, Mr. Foltz presented the "Low-tech process-based restoration of Riverscape" design manual that outlines monitoring efforts.

### **Upper Columbia Salmon Recovery Region**

**Pete Teigen** briefed SRFB on the 2020 grant round experience. Based on the LEAN study, Mr. Teigen explained that the Upper Columbia Salmon Recovery Region had made several changes to how they carried out the grant round. Alongside these internal changes, COVID-19 had forced project site visitations to move to a virtual platform, leading to a discussion on holding hybrid site visits in the future.

Unrelated to the 2020 grant round, Mr. Teigen mention that the Upper Columbia Salmon Recovery Region was currently working with the Bonneville Environmental Foundation and the Ruckelshaus Center to have a regional overview of their restoration processes in order to approve it.

*Public Comment:*

**Ed Bowen**, citizen, commented on a project proposal coming out of the Puget Sound Partnership- project #20-1145 Hoko River Conservation Phase 1. He labeled the project as a project of concern from a citizen's point of view and asked that the project be conditioned by SRFB. He explained that there are three sites; the first site being adjacent to the John Cowen Heritage Ranch that contains a county road. To ensure that the project sponsor keeps public access to the road, Mr. Bowen requested that the county road be deeded to the county itself. For sites two and three, Mr. Bowen requested that the surrounding landowners be informed of the salmon projects that are going on and that if any further phases occur that landowner communication continues.

**Chair Rockefeller** requested advice from RCO staff. Ms. Galuska explained that the board can put conditions on a project, but this has only ever occurred once. Ms. Galuska also explained that this was an acquisition only project and not a restoration project, therefore the surrounding landowners do not need any notification. To provide greater detail, **Kat Moore**, Senior Outdoor Grants Manager, and **Cheryl Bowman**, Review Panel Member, explained that Mr. Bowen had been involved in several meetings between RCO, the county, and the project sponsors and partners, where each entity explained that the roadway would remain open to the public, with the hopes of it being deeded to the county in the future versus the easement that it currently holds.

**Member Bernath** asked if the county road deed could be dealt with within the grant timeline, to which Ms. Moore communicated that it may be possible, but it would not be guaranteed.

While **Member Bugert** suggested giving Director Cottingham the authority to authorize this project after follow-up of due diligence, the SRFB ultimately decided that the project would move forward, as Mr. Bowen's problems had already been addressed in previous conversations.

### **Item 6: 2020 Grant Round, Board Funding Decisions**

**Tara Galuska** reported that the funding motions were available in the presentation. The board then moved into funding deliberations.

**Motion:** Move to approve \$1,688,400 for projects and project alternates in the Middle Columbia Salmon Recovery Board Region, as listed in Attachment 7 of the 2020 Salmon Recovery Grant Funding Report, dated September 2, 2020. This amount includes \$501,125 of funding for the projects in Klickitat County Lead Entity.

**Moved by:** Member Bugert

**Seconded by:** Member Endresen Scott

**Decision:** **Approved**

**Motion:** Move to approve \$1,722,600 for projects and project alternates in the Coastal Region, as listed in Attachment 7 of the 2020 Salmon Recovery Grant Funding Report, dated September 2, 2020.

**Moved by:** Member Breckel

**Seconded by:** Member Bugert

**Decision:** **Approved**

**Motion** Move to approve \$1,855,800 for projects and project alternates in the Upper Columbia Region, as listed in Attachment 7 of the 2020 Salmon Recovery Grant Funding Report, dated September 2, 2020

**Moved by:** Member Endresen-Scott

**Seconded by:** Member Sullivan

**Decision:** **Approved** – Member Bugert recused.

**Motion** Move to approve \$1,519,200 for projects and project alternates in the Snake River Region, as listed in Attachment 7 of the 2020 Salmon Recovery Grant Funding Report, dated September 2, 2020.

**Moved by:** Member Breckel

**Seconded by:** Member Endresen Scott

**Decision:** **Approved**

**Motion:** Move to approve \$6,142,039 in SRFB fund for projects and project alternates in the Puget Sound Region, as listed in Attachment 8 of the 2018 Salmon Recovery Grant Funding Report, dated September 2, 2020.

**Moved by:** Member Bugert

**Seconded by:** Member Breckel

**Decision:** **Approved**

**Motion:** Move to approve the list of PSAR project in the Puget Sound and Hood Canal Regions, as listed in Attachment 7 of the 2020 Salmon Recovery Grant Funding Report, dated September 2, 2020 and authorize the RCO Director to enter into project agreements once funding is approved by the Legislature.

**Moved by:** Member Breckel

**Seconded by:** Member Bugert.

**Decision:** **Approved**

**Motion:** Move to approve the 2021-2023 list of PSAR Large Capital projects in the Puget Sound and Hood Canal Regions, as listed in Attachment 6 of the 2020 Salmon Recovery Funding Report, dated September 2, 2020 and authorize the RCO Director to enter into the project agreements once funding is approved by the Legislature.

**Moved by:** Member Breckel

**Seconded by:** Member Sullivan

**Decision:** **Approved**

**Motion:** Move to approve \$342,000 for projects in the Northeast Region, as listed in Attachment 7 of the 2020 Salmon Recovery Grant Funding Report, dated September 2, 2020

**Moved by:** Member Bugert

**Seconded by:** Member Endresen-Scott

**Decision:** **Approved**

**Motion:** Move to approve \$3,600,000 for projects and project alternates in the Lower Columbia Region, as listed in Attachment 7 of the 2020 Salmon Recovery Grant Funding Report, dated September 2, 2020. This amount includes \$105,862 of funding for projects in the Klickitat County Lead Entity.

**Moved by:** Member Breckel

**Seconded by:** Member Endresen Scott

**Decision:** **Approved**

**Motion:** Move to approve \$1,129,961 in SRFB funds for projects and project alternates in the Hood Canal Region, as listed in the citizen's approved projects list in Attachment 7 of the 2020 Salmon Recovery Grant Funding Report, dated September 2, 2020.

**Moved by:** Member Sullivan  
**Seconded by:** Member Endresen-Scott  
**Decision:** *Approved*

#### **Item 7: Revisions to Manual 18 for 2021**

**Tara Galuska** explained the revisions to Manual 18 for 2021. She explained that the timeline draft had not yet been completed, but a draft timeline would be sent out to the Lead Entities soon. A final draft would be presented to SRFB in the November 2020 SRFB meeting.

Ms. Galuska then mentioned that the Review Panel did not recommend any major changes to manual 18 in their section of the funding report. Every two years, a survey concerning the grant round is sent out, with 2020 being one of those years. Mr. Galuska explained that in the survey there will be the usual grant round questions, but here will also be questions that address the implementation of the LEAN study, and COVID-19. This survey will help inform RCO for the 2021 grant round.

#### **Recognition of Service of Chair Rockefeller**

**Director Cottingham** presented a recognition of service to Chair Rockefeller and personally thanked him for his time serving SRFB. **Wyatt Lundquist** then read the resolution out loud. To commemorate the resolution, SRFB made a motion.


**Motion:** Move to approve Chair Rockefeller's Recognition of Service.  
**Moved by:** Member Endresen-Scott  
**Seconded by:** Member Bugert  
**Decision:** *Approved*

Following, SRFB and RCO staff discussed memories and expressed thanks towards Chair Rockefeller.

#### **ADJOURN—Meeting adjourned at 3:10 p.m.**

*The next meeting will be on November 19, 2020 online using Zoom.*

Approved by:

  
\_\_\_\_\_  
**Jeff Breckel, Chair**

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**STATE OF WASHINGTON**  
RECREATION AND CONSERVATION OFFICE

September 21, 2020

Phil Rockefeller  
6207 NE Tolo Rd  
Bainbridge Island, WA 98110

Dear Phil:

I wanted to take the time again to thank you for your outstanding service as a member and chair of the Salmon Recovery Funding Board. It is with much emotion that we all bid you farewell. You served the citizens of Washington well and made our agency proud to call you a member. You were an exemplary member and helped set salmon recovery policy for years to come. You will be deeply missed not only as a member but as a true friend to all and a worthy advocate for salmon.

I have attached your official resolution, adopted by the Salmon Recovery Funding Board on September 16, 2020. I am also enclosing the original letter from the Governor. I hope I will see you again soon for a postponed celebration.

Sincerely,

Kaleen Cottingham  
Director

Enclosures







A Resolution to Recognize the Service of

*Phil Rockefeller*

To the Residents of Washington State and the Salmon Recovery Funding Board

**WHEREAS**, beginning on July 11, 2011, and for the following 9 years and 2 months, Phil Rockefeller served the citizens of the state of Washington as a member of the Salmon Recovery Funding Board and graciously shared his incredible knowledge and experience on salmon recovery as the second longest serving member in the board's 20-year history; and

**WHEREAS**, even before joining the board, Mr. Rockefeller served on the Northwest Power and Conservation Council from 2011 to 2016 where he presided over the development and completion of the Columbia Basin Fish and Wildlife program, and his acumen and knowledge of salmon recovery helped shape the Council's progress on salmon recovery; and

**WHEREAS**, Phil was a recipient of the Washington Conservation Voters' Legislator of the Year and was an environmental champion always giving a voice to Washington's great natural resources, and

**WHEREAS**, in recognition of his service to the board, the Governor appointed Mr. Rockefeller board chair in 2019, where he has served with integrity and wisdom to the present day; and

**WHEREAS**, during his tenure, the board awarded more than \$542 million for more than 2,300 salmon recovery projects across the state of Washington and oversaw the implementation of the board's new targeted investment policy; and

**WHEREAS**, Phil was always an engaged and conscientious member and chair of the board, asking tough questions and expecting salmon benefits with every public dollar invested; and

**WHEREAS**, Mr. Rockefeller plans to start his retirement, which as we all know is well-earned; and

**NOW, THEREFORE BE IT RESOLVED**, on behalf of the residents of Washington and in recognition of Mr. Rockefeller's leadership, lifelong dedication, and excellence in his duties on salmon recovery and as a board member, chair, and advocate, the board and its staff extend their sincerest appreciation and compliments on a job well done.

Approved by the Salmon Recovery Funding Board  
on September 16, 2020

*Jeff Breckel*

Citizen Member

*Bob Bugert*

Citizen Member

*Chris Endresen Scott*

Citizen Member

*Jeromy Sullivan*

Citizen Member

*Stephen Bernath*

Department of Natural  
Resources

*Brian Cochrane*

Conservation Commission

*Susan Kanzler*

Department of Transportation

*Jeff Davis*

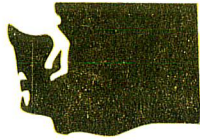
Department of Fish and Wildlife

*Annette Hoffmann*

Department of Ecology



JAY INSLEE  
Governor



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September 8, 2020

Warren Phil Rockefeller  
6207 NE Tolo Rd  
Bainbridge Island, WA 98110

Dear Phil,

A handwritten signature in blue ink that reads "Phil", written over the printed name "Phil" in the recipient's address.

As your membership on the Salmon Recovery Funding Board comes to an end, I would like to thank and commend you for your dedicated service.

I truly appreciate the considerable time and energy you devoted to the Salmon Recovery Funding Board and I hope that it has been a rewarding experience. The influential decisions you made shaped the quality of life for the residents of our state. Additionally, the personal responsibility you took to make sure the Salmon Recovery Funding Board operated with transparency and responsiveness for the citizens of the state of Washington is to be applauded.

Again, thank you for your service and best wishes in your future endeavors.

Very truly yours,

A large, stylized handwritten signature in blue ink, which appears to be "Jay Inslee", written over the printed name and title.

Jay Inslee  
Governor

