

**SALMON RECOVERY FUNDING BOARD SUMMARIZED MEETING AGENDA AND ACTIONS**  
**September 17-18, 2014**

---

**Agenda Items without Formal Action**

<b>Item</b>	<b>Follow-up Actions</b>
1. Management Report A. Director's Report B. Financial Report C. Performance Report	No follow-up action requested.
2. Salmon Recovery Management Report	Chair Troutt requested that RCO staff work with Upper Columbia regional staff to formulate and present a plan to the board in December which should focus on alleviating the recent fire-damage to salmon habitat.
3. Reports from Partners	No follow-up action requested.
4. Open Public Meetings Training	No follow-up action requested.
8. Monitoring Panel Update	No follow-up action requested.

**Agenda Items with Formal Action**

<b>Item</b>	<b>Formal Action</b>	<b>Follow-up Actions</b>
August 2014 Meeting Summary	<b>APPROVED</b>	No follow-up action requested.
5. Puget Sound Acquisition and Restoration (PSAR) Projects	<p><b>APPROVED</b> \$6,286,390 in Puget Sound Acquisition and Restoration (PSAR) funds in the Puget Sound Region for the projects shown in Item 5, Attachment A.</p> <p><b>APPROVED</b> \$1,864,626 in Puget Sound Acquisition and Restoration (PSAR) funds in the Hood Canal Region for the projects shown in Item 5, Attachment B.</p> <p><b>APPROVED</b> \$16,714,230 in Puget Sound Acquisition and Restoration (PSAR) Large Capital Project funds for the projects shown in Item 5, Attachment C, provided that the Salmon Recovery Funding Board contribution to the Kilisut Harbor Restoration Construction project be subject to a special condition related to the WSDOT share to meet any court imposed conditions in the culvert case.</p>	No follow-up action requested.

6. Intensively Monitored Watershed (IMW) Projects	<b>APPROVED</b> \$1,937,647 in salmon project funds for the six projects within Intensively Monitored Watersheds (IMW) shown in Item 6, Attachment A.	No follow-up action requested.
7. Monitoring Contracts (Federal Fiscal Year 2015 Using 2014 Pacific Coastal Salmon Recovery Funds)	<p><b>APPROVED</b> the status and trends (fish in/ fish out) monitoring contract with the Department of Fish and Wildlife in the amount of \$208,000 in Pacific Coastal Salmon Recovery Fund (PCSRF) 2014 funds for the period October 1, 2014 through September 30, 2015.</p> <p><b>APPROVED</b> the effectiveness monitoring contract with Tetra Tech in the amount of \$336,000 in Pacific Coastal Salmon Recovery Fund (PCSRF) 2014 funds for the period October 1, 2014 through September 30, 2015.</p> <p><b>APPROVED</b> the four Intensively Monitored Watershed (IMW) monitoring contracts with the Department of Ecology in the combined amount of \$1,207,515 in Pacific Coastal Salmon Recovery Fund (PCSRF) 2014 funds for the period October 1, 2014 through September 30, 2015.</p> <p><b>APPROVED</b> funding for the Salmon Recovery Funding Board monitoring panel through individual contracts which combined total \$80,000 in Pacific Coastal Salmon Recovery Fund (PCSRF) 2014 funds for the period October 1, 2014 through September 30, 2015.</p>	No follow-up action requested.

## SALMON RECOVERY FUNDING BOARD SUMMARY MINUTES

**Date:** September 17, 2014

**Place:** Olympia, WA

### Salmon Recovery Funding Board Members Present:

---

<b>David Troutt, Chair</b>	Olympia	<b>Bob Cusimano</b>	Department of Ecology
<b>Nancy Biery</b>	Quilcene	<b>Jennifer Quan</b>	Department of Fish and Wildlife
<b>Bob Bugert</b>	Wenatchee	<b>Susan Cierebiej</b>	Department of Transportation
<b>Sam Mace</b>	Spokane	<b>Megan Duffy</b>	Department of Natural Resources
		<b>Stu Trefry</b>	Washington Conservation Commission

---

### Tour

The board began the tour of projects at 8:30 a.m. and proceeded as indicated on the agenda. The tour concluded at 5:00 p.m. A social hour hosted by the Upper Columbia Salmon Recovery Board lasted from 6:00 – 7:00 p.m. The board did not conduct business during the social hour.

Member Rockefeller and Member Biery were both excused from the tour.

---

**Date:** September 18, 2014

**Place:** Olympia, WA

### Salmon Recovery Funding Board Members Present:

---

<b>David Troutt, Chair</b>	Olympia	<b>Bob Cusimano</b>	Department of Ecology
<b>Nancy Biery</b>	Quilcene	<b>Jennifer Quan</b>	Department of Fish and Wildlife
<b>Bob Bugert</b>	Wenatchee	<b>Susan Cierebiej</b>	Department of Transportation
<b>Sam Mace</b>	Spokane	<b>Megan Duffy</b>	Department of Natural Resources
		<b>Stu Trefry</b>	Washington Conservation Commission

---

**It is intended that this summary 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.**

### Opening and Welcome

Chair David Troutt called the meeting to order at 9:07 a.m. and a quorum was determined. Board member Phil Rockefeller was excused from the meeting.

The members of the board and audience introduced themselves. Julie Muyliaert, president of the Winthrop Chamber of Commerce, thanked the board for coming to Winthrop to visit and support the community, especially in the wake of the recent fires and floods. Chair Troutt also acknowledged the staff contributions to coordinating the tour and arranging for the board, staff, and audience to attend, as well as the resilience and dedication of the salmon recovery community that continues to thrive.

### **Agenda adoption**

**Moved by:** Member Bob Cusimano

**Seconded by:** Member Nancy Biery

**Motion:** APPROVED

### **August 2014 Meeting Summary**

**Moved by:** Member Sam Mace

**Seconded by:** Member Nancy Biery

**Motion:** APPROVED

Wendy Loosle, Board Liaison, submitted the proposed 2015 Meeting Schedule to the board. Director Cottingham suggested the north Puget Sound area for the 2015 tour; more information about this meeting will be finalized in upcoming months. Wendy will send reminder dates for members to hold the dates on their calendars.

## **Management and Partner Reports**

### **Item 1: Management Report**

**Director's Report:** Director Cottingham introduced Greg Tudor, Chief Information Officer, who provided technical support to the meeting, as well as Wendy Brown, the new Policy Director. Wendy was previously the Washington Invasives Species Council Executive Director; she assumed her new role in August.

RCO recently launched the Public Lands Inventory website. The new online, interactive map of Washington State's natural resource and recreation lands owned by public entities can be found at <http://publiclands.smartmine.com/>. Director Cottingham encouraged the board and audience to visit the site and provide feedback.

The Governor's Blue Ribbon Task Force on Parks and Outdoor Recreation delivered their final recommendations on Friday, September 12. RCO participated in the Task Force and helped prepare the report over the past six months.

On September 12, RCO submitted the 2015-17 capital budget requests, including the Salmon Recovery Funding Board decisions from the August meeting. A financial packet is included in the meeting materials, along with the performance report. Results from the Governor's office regarding the budget requests should be available in December.

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

Tara Galuska, Salmon Section Manager, presented information regarding the Salmon section grant round. As of today (September 18, 2014), 156 of the 157 projects funded by the board in 2013 are under agreement and in active status. Performance measures for 2013 included board funded projects being in active status by June 4, 2014. Totals for 2013 included 1,480 projects funded and 1,498 projects completed.

Ms. Galuska updated the board on the Family Forest Fish Passage Program (FFFPP). RCO staff worked closely with partner agencies to get the 2014 FFFPP projects underway, including the remaining funding from the \$10 million received in 2012 and \$2 million from 2013. Staff continues to close out the 42 projects that were constructed during the 2013 summer. In summer 2014, 52 new projects went under construction, with 58 fish passage barriers removed on small, private forestlands. The remaining \$1.8 million will be dedicated to 18 new projects with 19 crossings, thereby expending the remaining allocation for 2013; construction is scheduled to begin next year.

Even with these new projects, there are still 458 eligible landowners with 678 crossings on the waiting list. A steering committee with agency representatives prioritizes barriers based on indexes including habitat quality, fish species, and barrier functions. Although this may result in delayed implementation, there exists high demand for project funding and potential projects sponsors are patient.

The board discussed the FFFPP funding criteria. In certain cases no sponsor match is required; however, a \$5,000 match is required if the landowner is harvesting or in the process of harvesting. Eastern Washington projects require a match of \$2,000. In order to meet the criteria, landowners must harvest less than two million board feet of product for three years prior to applying for the grant.

The Estuary and Salmon Restoration Program (ESRP) is a proven and innovative program for ecosystem restoration and adaptive management strategies for Puget Sound shorelines. RCO works with the Washington Department of Fish and Wildlife (WDFW) and the Puget Sound Partnership (PSP) to establish projects. Currently, there are 20 ESRP projects underway; these projects received \$12 million in 2013. Six additional projects, managed by RCO staff, received \$2.3 million through the Environmental Protection Agency's National Estuary Program for beach restoration. On July 15, ESRP released a Request for Proposals (RFP) for 2015 projects announcing the opening of the application process for the 2014 ESRP grant competition. This process produces the 2015 ESRP Investment Plan presented to the Washington Legislature for funding consideration. ESRP received 20 applications, and provided a prioritized list of projects for inclusion in RCO's Capital Budget request of \$20 million for this program.

Ms. Galuska informed the board that a table of major amendments approved by the Director is included in the memo (Item 2 – Salmon Recovery Report), which details three cost increases. Three additional cost increases, approved after the finalization of this memo, will be included in the December report. Director Cottingham indicated that one of the later amendments includes the Qwuoloot project, for which a sub-committee was formed at the August meeting to approve additional funding.

**Governor's Salmon Recovery Office (GSRO):** Brian Abbott, Executive Coordinator, presented information regarding several current GSRO tasks. A communications plan and summary recommendations were presented at the June meeting. Following the direction provided by the board, staff developed a Request for Proposals (RFP) to begin implementation of the recommendations, which was presented at the August 2014 meeting. The RFP document is under internal staff review, and will be submitted for external partner review by October 10. Staff anticipate having a contractor on board by December. Pyramid Communications will receive a contract extension to complete the regional briefing work and the salmon recovery network diagram. Work continues on the lead entity directory, intended to increase efficiency and availability of information for each region.

The State of the Salmon report will be published by the end of the year. The Department of Ecology and WDFW collaboratively produced data for several State of Salmon indicators. They are publishing their data to <https://data.wa.gov/>. GSRO staff met with the Northwest Indian Fisheries Commission (NWIFC), the Puget Sound Partnership (PSP), and WDFW to increase coordination of data, technologies, and messages for our respective reports: The State of Our Watersheds report (NWIFC), the State of the Sound report (PSP), and our State of Salmon report.

Mr. Abbott provided a brief update on the Fish Passage Barrier Removal Board chaired by the Department of Fish and Wildlife. The board currently prioritizes tasks on statewide process while utilizing existing infrastructure and basic understanding of the current network to focus on fixing barriers. Mr. Abbott emphasized the value of opening new habitat which is much more efficient than restoring degraded habitat. Member Quan provided context on the board origin, which resulted from the injunction related to culvert barriers, and will address how local jurisdictions fix fish barriers. It is an attempt to get ahead of the significant funding needed to fix the barriers both up and down stream while coordinating fish recovery across the state.

Chair Troutt stated the value of working with staff and regional staff in the Upper Columbia region to use returned funds for recovery from the wildfires of 2014. Chair Troutt asked RCO staff to work with regional staff and bring a plan to the board in December to help alleviate the damage from the fires.

### **Item 3: Reports from Partners**

**National Oceanic and Atmospheric Administration (NOAA):** Scott Rumsey, Protected Resources Division, thanked the board, RCO, and the Upper Columbia Salmon Recovery Board (UCSRB) for hosting and encouraging NOAA staff to attend the meeting and tour of sites. Mr. Rumsey expressed being personally humbled and inspired by the passion and diligence that sponsors demonstrate in their work to recover salmon populations and habitat.

Mr. Rumsey presented information on the Endangered Species Act (ESA) 5-year reviews for West Coast Salmon and Steelhead, briefly describing what the reviews cover, the opportunities for reviews in 2015, and a draft timeline for 2015.

Section 4 of the ESA requires the Secretary (of the Interior) to review the status of each threatened and endangered species at least once every five years and determine whether the species should 1) retain its current listing status; 2) be removed from the list; 3) be changed from an endangered to a threatened species; or 4) be changed from a threatened to an endangered species. The 5-year review report updates the status and trend information for every listed species, reviews new information regarding re-delineation of existing distinct population segments, recommends changes to hatchery membership, identifies hatcheries diverging from local genetics, addresses new information regarding threats faced by listed populations, and evaluates overall landscape changes. This review reports on the progress towards recovery, highlights key accomplishments and successes, underscores challenges that remain or emerge, and addresses any critical gaps in high priority actions or regulatory mechanisms. The final report would recommend needed updates to projects, critical research or monitoring gaps, and recovery plans with in-depth analyses of data and alignment of assessment metrics. This process ensures that data remains consistent between NOAA and what is reported from the WDFW in the State of the Salmon and Watersheds Report.

Mr. Rumsey provided the following draft outline for the 2015 5-year review:

- 2014 – initiate pre-planning with co-managers and recovery partners
- Nov. 2014 – NOAA science centers receive updated viability information
- Jan. 2015 – Federal Register notice announcing 5-year reviews
- Mar. 2015 – Comment period closes
- Jun. 2015 – Internal draft viability report(s) from science centers
- Jul. 2015 – “Domain teams” convene and evaluate status/trends threats
- Nov. 2015 – Internal draft 5-year review reports complete
- Jan. 2016 – Transmit recommended findings to HQ
- Mar. 2016 – 5-year review finding published in Federal Register

The 5-year review will include all 28 salmon and steelhead species in Washington, Oregon, Idaho, and

California. With regards to status changes, the regional recovery plans articulate the delisting benchmarks for currently listed species. The presence of extinction risks (in terms of population trajectories or emerging threats) help to determine the listing status of a species. Climate changes adds various levels of complexity, and every attempt is made to consider these factors in risk assessments for listed species. Examples include threats such as the fires experienced in Okanogan County. NOAA uses analog and large-scale models to look at local population impacts and continues to take these issues into consideration.

Chair Troutt thanked NOAA for attending the tour and witnessing on-the-ground projects and the people doing the work in the field.

**Council of Regions Report:** Jeff Breckel thanked the board for funding the communications strategy which will coordinate efforts across statewide agencies, tribes, and stakeholders in order to support communications and messaging for salmon recovery regional plans.

The regional organizations held discussions with NOAA indicating areas to strengthen within the State of Salmon report, which should link to the 5-year status review.

The Fish Passage Barrier Removal Board was receptive to the work done by the regions and Lead Entities to set priorities and collect data on barriers within regions; however, challenges still exist at the cross-regional and statewide levels.

The Council is planning to meet with the United States Fish and Wildlife Service (USFWS) and the regions regarding the Bull Trout Recovery Plan. The regions would continue to evaluate monitoring related to delisting and threat criteria, which includes habitat status, threats, trends within regions, and determining whether projects are maintaining a net gain or loss within the watershed.

Monitoring resources are scarce, leading regions to evaluate more efficient uses of funding. Regional monitoring programs are data resources, each one unique to the issues of that area, but there are collective conversations about what is happening in each region. The State of the Salmon report assists in highlighting gaps and critical areas of need, and monitoring is included in these issues.

**Washington Salmon Coalition (WSC):** Darcy Batura, Chair, and Amy Hatch-Winecka, Vice Chair, thanked the board for the opportunity to attend the tour, noting that it was an excellent opportunity to make connections with other regions, the board, and RCO staff as it promotes trust and strong relationships.

The WSC recently changed the name of the organization in effort to extend, strengthen, and reach true collaboration between partners. As part of this effort, the importance of a collective salmon message for local citizens and the state was emphasized, and demonstrated by the investment in a communication plan that builds trust across the state. The WSC works with project sponsors to meet goals and conditions discussed by the review panel, and also reports on lead entity accomplishments related to salmon recovery.

Ms. Batura and Ms. Hatch-Winecka provided updates on the Lead Entities as highlighted in the WSC report, which can be found in the September board materials at:

[http://www.rco.wa.gov/boards/srfb\\_meetings.shtml](http://www.rco.wa.gov/boards/srfb_meetings.shtml)

The board discussed the use of drones, which the Snake region uses for project design and monitoring. Drones are less expensive and provide an opportunity to reduce cost while providing accurate information. Regions will continue to explore using drones as an option, particularly in disaster-response situations to assess damage and recovery priorities.

**Regional Fisheries Enhancement Groups (RFEG):** Jason Lundgren, Executive Director of Cascade Columbia Fisheries Enhancement Group, provided a local update for his region, including a map of their current projects, as well as the basic structure of the RFEGs. Collectively they are seeking to identify sustainable funding options in lieu of the federal funding which they currently receive.

In 2010, the WDFW watershed stewards held a board-recruitment luncheon and started a new organization, with new staff and a nine-member volunteer board. Mr. Lundgren stated that the size of the region allows the group to work on smaller streams with native trout. He emphasized that the Family Forest Fish Passage Program (FFFPP) is currently one of the most efficient grant programs, and educating landowners could lead to positive results across the state.

The scope of the RFEGs covers five types of projects: education (e.g. documentaries, classroom workshops and demonstrations, communication efforts, etc.); fish passage; riparian planting; in-channel and floodplain restoration; and river restoration, including large woody debris placement.

**Washington Department of Fish and Wildlife (WDFW):** Member Jennifer Quan informed the board that WDFW will submit their operating budget requests to the Office of Financial Management (OFM) on September 19. The performance-level packages include a \$17.7 million request, specifically related to salmon recovery in the Puget Sound, aquatic invasive species, and commercial and recreational fee increases. The 15% reduction equates to \$11 million, specific to salmon recovery issues this would affect the HPA program by 40% and include the closure of up to nine hatcheries. Member Quan provided project updates specific to the Puget Sound Marine and Nearshore Grant Program which can be found at: <http://wdfw.wa.gov/news/oct1614a/>.

**Washington Conservation Commission (WCC):** Stu Trefry informed the board that the WCC submitted their budget requests to OFM, noting deep concerns over the 15% budget reduction exercise as approximately 80% of WCC funds are distributed to local districts. After the budget reduction practice, the districts would lose about 17% of their budget – nearly \$2 million. The Conservation Reserve Enhancement Program is seeking a \$5-6 million budget to achieve the goals around conservation habitat funding; the voluntary stewardship program needs roughly \$7.6 million to operate. Local districts put together a \$1 million request for green infrastructure related to storm water in Puget Sound. Finally, there is a budget request for \$3 million for forestry assistance for small landowners. WCC will bring these requests before the legislature again next year.

**Washington State Department of Transportation (WSDOT):** Member Cierebiej provided an update on the completion of a large restoration project on the Hoh River. The project included engineered log jams to alleviate erosion and provide fish habitat. WSDOT completed 11 fish barrier passage corrections, and completed new pages for fish passage on their website: <http://www.wsdot.wa.gov/Projects/FishPassage/>.

**Washington Department of Natural Resources (DNR):** Member Megan Duffy reported on the proposed Aquatic Lands Habitat Conservation Plan. Information about the plan, including public meeting notices, can be found at: [http://www.dnr.wa.gov/ResearchScience/News/Pages/2014\\_09\\_09\\_aquatichcp\\_nr.aspx](http://www.dnr.wa.gov/ResearchScience/News/Pages/2014_09_09_aquatichcp_nr.aspx). Member Duffy encouraged interested parties to look at the environmental impact statement and provide feedback.

In July, Peter Goldmark, Commissioner of Public Lands, signed a protected easement with the U.S. Navy about 70 miles long on the west side of Hood Canal from 18-70 feet that restricts commercial and industrial activities in that area. Member Duffy indicated that DNR would carry forward the budget request for restoration projects on state and aquatic lands. The DNR ask will include creosote-piling and derelict boat removal. Concerning Eastern Washington the budget request will include fire response capacity, forest health program, and geological hazards included in burned areas.

**Washington Department of Ecology (DOE):** Member Cusimano shared that Carol Smith would represent DOE at board meetings starting in December. DOE is also preparing their budget requests for submission to OFM, which includes a reduction in the reduce the water resource program by 22.5 full time employees (about \$4.6 million). The budget request would eliminate watershed planning, reduce flood hazard grants, and generate other minor cuts related to the budget.

Member Cusimano expressed appreciation for attending the tour and the meeting, thanking the Washington Conservation Corps and their vital efforts in supporting salmon recovery throughout the state. Member Cusimano stated that the Governor brought forth the Clean Water Initiative to reduce the thousands of toxic compounds within our environment not currently addressed by current water quality standards. The Governor will bring forth a bill to address these issues at a later date.

### **General Public Comment**

No public comment was provided at this time.

### ***Break 11:00 – 11:15 a.m.***

### **Board Business: Briefings**

#### **Item 4: Open Public Meetings Training**

*\*This item was presented out of order.*

Wendy Brown, Policy Director, provided required open public meeting training which included a 16-minute video produced by the Attorney General's Office. All board members present for the meeting participated, and Wendy Loosle followed up with member Phil Rockefeller to make training available.

Ms. Brown informed the board of their general obligations regarding public records and public disclosure requests. Ms. Loosle is RCO's new public disclosure agency contact and is available to answer questions in the future.

### **Board Business: Decisions**

#### **Item 5: Puget Sound Acquisition and Restoration (PSAR) Projects**

Tara Galuska, Salmon Section Manager, presenting information regarding Puget Sound Acquisition and Restoration (PSAR) funding requests to the board. In accordance with Manual 18, Appendix P, the Puget Sound Partnership (PSP) is asking the board to approve funding for projects in Puget Sound utilizing the balance of 2013-15 PSAR funds (currently \$8,151,016) and 2013-15 PSAR large capital funds (currently \$16,714,230).

Ms. Galuska provided background on the requests, which are outlined in detail in the board memo (Item 5). Two projects from the PSAR 2013-15 large capital list were presented: RCO Project [14-1022](#) Fir Island Farm Restoration Construction, and RCO Project [14-1366](#) Kilisut Harbor Restoration Construction.

The board discussed funding concerns and fish passage requirements with regards to the Kilisut Harbor Restoration Construction project. Member Cierebiej informed the board that WSDOT contributed \$30,000 for design review and a feasibility study. Although WSDOT has not designed the fish passage yet, the project is larger than the minimum required by WSDOT to allow fish passage. Suggestions included using some of the funds provided through the board to exceed the minimum requirements that would be required by WSDOT to meet the court injunction in the culvert case. Considering the court order, and

resulting delays impacting construction and funding, Chair Troutt explored the option for postponing a decision to approve funding. Director Cottingham recommended approving a placeholder with a condition that WSDOT will provide funding for their share (at this point unknown), and include language to state that RCO will maximize the benefit above the court order requirements and approve additional funding at December's meeting.

- Member Bugert moved to approve \$6,286,390 in Puget Sound Acquisition and Restoration (PSAR) funds in the Puget Sound Region for the projects shown in Item 5, Attachment A of the board materials. Member Biery seconded. Motion approved.
- Member Bugert moved to approve \$1,864,626 in Puget Sound Acquisition and Restoration (PSAR) funds in the Hood Canal Region for the projects shown in Item 5, Attachment B of the board materials. Member Mace seconded. Motion approved.
- Member Bugert moved to approve \$16,714,230 in Puget Sound Acquisition and Restoration (PSAR) Large Capital Project funds for the projects shown in Item 5, Attachment C of the board materials, provided that the Salmon Recovery Funding Board contribution to the Kilisut Harbor Restoration Construction project be subject to a special condition related to the WSDOT share to meet the court order conditions. Member Biery seconded. Motion approved.

#### **Item 6: Intensively Monitored Watershed (IMW) Projects**

Tara Galuska, Salmon Section Manager, and Keith Dublanica, GSRO Science Coordinator, briefed the board on projects located within IMW study areas presented in March, including the approval of spending up to \$6 million over the next three years with a maximum investment of \$2 million per year for the Lower Columbia, Straits, and Hood Canal IMWs. At this meeting, the board was asked to approve funding for six projects identified and submitted within IMW study areas using SRFB project funds for the 2014 grant round.

Lead entities followed their local process of technical and citizen review prior to submitting the IMW-related project lists to RCO on July 31, 2014. Two IMW areas, Hood Canal and Lower Columbia, submitted six projects for a total of \$1,937,647. The IMW restoration treatment projects received input from the IMW Technical Oversight Committee, who concurred that funding these projects will advance the implementation of IMW efforts. The treatment reaches need these additional restoration actions in order to effectively compare a control and treatment reach and monitor the results to determine if the actions result in improved habitat, water quality, and fish abundance (or production).

**Public Comment:** Jeff Breckel, Director of the Lower Columbia Fish Recovery Board (LCFRB), summarized the process of project review and prioritization. The ranked lists are the result of partnerships across the state who have helped to coordinate proposals and project design. Communities have held meetings to move the work forward, and they coordinate with the IMW technical review team. Voice appreciation for SRFB support. The SRFB waived the match requirement for IMW projects, although some projects provide a match anyway.

- Member Biery moved to approve \$1,937,647 in salmon project funds for the six IMW projects shown in Item 6, Attachment A, of the board materials. Member Mace seconded. Motion approved.

## **Item 7: Monitoring Contracts (Federal Fiscal Year 2015 Using 2014 PCSRF Funds)**

Brian Abbott, GSRO Executive Coordinator, and Keith Dublanica, GSRO Science Coordinator, presented four areas for funding consideration, recommending financial support to the board's monitoring programs similar to the levels requested in previous years. Mr. Abbott provided a brief summary of the contract and funding issues, which is outlined in the board materials in more detail (Item 7).

GSRO staff recommend that all monitoring contracts be aligned with the federal fiscal year and go into effect on October 1, 2014. This action is anticipated to provide greater expediency and efficiency with monitoring funds, more transparency of monitoring efforts, and additional reporting of IMW progress. It should also provide the board with more precise and succinct information for decision-making.

Mr. Abbott explained two issues that need resolution. First, a memorandum of understanding may be required for NOAA Northwest Science Center to accept federal funds. Second, there is a funding shortfall between the Pacific Coastal Salmon Recovery Fund (PCSRF) 2014 Awards for monitoring programs (\$1,840,000) and the cumulative components of the funding requests (\$2,090,989). Mr. Abbott intends to address these issues with the IMW monitoring panel, and will bring options to the December meeting for the board to consider.

- Member Bugert moved to approve the status and trends (fish in/ fish out) monitoring contract with the Department of Fish and Wildlife in the amount of \$208,000 in Pacific Coastal Salmon Recovery Fund (PCSRF) 2014 funds for the period October 1, 2014 through September 30, 2015. Member Biery seconded. Motion approved.
- Member Bugert moved to approve the effectiveness-monitoring contract with Tetra Tech in the amount of \$336,000 in Pacific Coastal Salmon Recovery Fund (PCSRF) 2014 funds for the period October 1, 2014 through September 30, 2015. Member Biery seconded. Motion approved.
- Member Bugert moved to approve the four IMW monitoring contracts with the Department of Ecology in the combined amount of \$1,207,515 in Pacific Coastal Salmon Recovery Fund (PCSRF) 2014 funds for the period October 1, 2014 through September 30, 2015. Member Biery seconded. Motion approved.
- Member Bugert moved to approve funding the Salmon Recovery Funding Board's monitoring panel through individual contracts, which combined total \$80,000 in Pacific Coastal Salmon Recovery Fund (PCSRF) 2014 funds, for the period October 1, 2014 through September 30, 2015. Member Biery seconded. Motion approved.

## **Board Business: Briefings**

### **Item 8: Monitoring Panel Update**

Dr. Marnie Tyler summarized the Monitoring Panel's progress and recommendations to date. The monitoring panel convened June 5, 2014 and addressed the following tasks:

1. Develop a revised strategic monitoring plan, which would update the 2003 *Draft Monitoring Strategy for Habitat Acquisition and Restoration Projects*.
2. Create a functional adaptive management framework with clearly written expectations and a process for timely implementation.
3. Evaluate by performance, each component of the Board's monitoring program and provide guidance and funding recommendations to the Board.

4. Recommend changes in policy or funding criteria for project effectiveness monitoring and intensively monitored watersheds;
5. Compare and share monitoring results to determine if lessons learned in other monitoring efforts could be applied to Board programs.

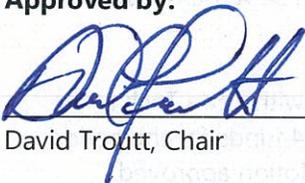
Dr. Tyler provided an overview of the standards for the monitoring panel's responsibilities and their process for decision-making. The panel will prepare a report for the Salmon Conference, scheduled in late May 2015.

Dr. Tyler shared the recommendations put forth by the monitoring panel: 1) Revise the monitoring strategy; 2) Create a functional adaptive management framework; 3) Evaluate each component of the Board's monitoring program. 4) Recommended changes in policy or funding criteria; 5) establish a monitoring web page for each monitoring component including project effectiveness, and IMW status/trends.

### Closing

The meeting was adjourned at 12:55 p.m. by Chair Troutt.

Approved by:

  
\_\_\_\_\_  
David Troutt, Chair  
\_\_\_\_\_  
Date