



WRIA 6 Salmon Recovery Technical & Citizen Committee Meeting

June 26th, 2024

Member Participants: Jessica Côté, Paul Williams (SWS), Kathleen Landel, Barbara Brock (Citizen, Co-Chair), Jeff Cordell, Lee Chavez, Hannah Booth (WDFW), James Watson (WICD), Kelly Zupich (MRC), Eric Mathew Lander (ICPW), Kurt S. (WCLT), Todd Zackey (co-chair) **Others:** Clea Barenburg (LE Coordinator), e, John Lovie (Saratoga project), Mathew Colston (DOE), Bridget Kaminski (RCO)

Introductions & Updates

MRC- Recently conducted a survey on hard armoring and change over time with percentage of permitted and unpermitted work in Island County. We plan to have copy of final report soon.

ILIO (<https://www.islandcountywa.gov/348/Island-Local-Integrating-Organization>) and PSP Leadership Council hosted Local Forum on June 5th- Thanks to Kurt, Eric and Todd for sharing at the event and answering questions. Reviewed Umbrella projects for Crescent and Cornet, the projects that were attended on the site visit associated with the forum.

PS Nearshore Ecosystems and Shoreline mapping- Maintaining an up-to-date, Sound-wide inventory of nearshore characteristics (including mapped armor, impacts to sediment supply, known forage fish spawning locations, etc.) helps agencies and organizations make data-driven decisions for restoring, protecting, and enhancing marine shores. The linked graphics are based on the latest version of the Beach Strategies database, which is updated periodically as new armor, forage fish spawning, and other data become available. <https://beach-strategies-wdfw-hub.hub.arcgis.com/pages/more>. Special Announcement: The Habitat Strategic Initiative Lead (HSIL) Summer 2024 RFP is Open. Investments will focus on soft shore restoration effectiveness and sea level rise planning to accelerate the Shoreline Armoring Implementation Strategy. [Click here to learn more](#).

Outreach/Events- WCLT Conservation partner celebration last weekend. Fair and Camano SWS events coming in July. Island DNR staff attended Lamprey Workshop- <https://www.pacificlamprey.org/>

Discussion

Presentation on Saratoga Creek project applying for Salmon planning grant by John Lovie for the City of Langley- 4 fish passage areas along Saratoga Creek. Email to follow up with application and we will get an update again in July and consider a letter of support for the project. Jessica C. reports she had worked on the shoreline project related to this in the past. This is the grant they are applying for-WA Department of Commerce has funding for salmon planning. [Apply now for Salmon Recovery Planning Grants - Washington State Department of Commerce](#). LE will add this project to the 4 year workplan. Colston reports that Island County sampled the stream for the City of Langley in the past and water quality data is available. Tulalip tribe has been involved in writing letters of importance to creating fish passage at the mouth of the creek.

SRTCC members reviewed the ranking from the last meeting. Poll results for ranking shared with a few changes from SRTCC members over the last month. Reports from RPISM on projects were sent out a week before the meeting for members to review any project changes.

- Funding/SRFB -Reviewed the timeline of Grant Round and the latest updates on projections of funding numbers. SRFB review panel comments expected July 26th to verify if projects have been cleared after they were conditioned.
- The Double Bluff WRIA 6 project is going for the PSAR Large CAP funding, as WRIA 6 LE allocation is not enough to cover requests. Double Bluff ranked in the top 5 for Puget Sound in Large Cap out of 13 projects. The project is number 1 on the Target Investment list-
<https://www.psp.wa.gov/PSAR-CCA.php> ESRP updates with WRIA 6 project submitted and accepted for the 2025-27 grant round- Whidbey Camano Land Trust Double Bluff from ESRP (Estuary and Salmon Restoration Program)24-1200 with presentation in July-
<https://rco.wa.gov/grant/estuary-and-salmon-restoration-program/>

SRTCC 2024 projects for Salmon funding under review- all projects have had changes/ cost adjustments.

-Race Road fish passage culvert replacement- (condition)met condition to go down to one culvert cost went down, as only one culvert for around 900K ask

<https://secure.rco.wa.gov/prism/search/ProjectSnapshot.aspx?ProjectNumber=24-1117>

-Double Bluff protection (Needs More Information) – scored well on large cap and ask is about 1.2M

<https://secure.rco.wa.gov/prism/search/ProjectSnapshot.aspx?ProjectNumber=24-1119>

-North Livingston Bay Sherman (cleared) – cost increase with survey showing more land with ask 750K

<https://secure.rco.wa.gov/prism/search/ProjectSnapshot.aspx?ProjectNumber=24-1118>

-Cultus Bay Private Fish Passage Project(conditioned)- conditioned with presenting broad scope ask about 350K

<https://secure.rco.wa.gov/prism/search/projectsnapshot.aspx?ProjectNumber=24-1274>

-See the SRTCC website for more information on the grant round-

<https://www.islandcountywa.gov/698/Salmon-Recovery-Funding-Board-SRFB-GRANT> or found on the [Salmon Recovery and Puget Sound Acquisition and Restoration](#) website

WRIA 6 funding allocation from the State-RCO Manual 18 for Salmon Recovery Grants has information on Allocations for WRIA's- <https://rco.wa.gov/wp-content/uploads/2019/05/SAL-Manual18.pdf> In summary Puget Sound receives 38% of the SRFB funding and that is broken down in the WRIA's of Puget Sound with Island receiving 3% of this break down.

-Ranking results with Livingston project highest, with Cultus next, then Double Bluff and Race tied for 3rd slot. Sherman looks to fit well with the Riparian funding and looks to need SRFB funding as well with cost increase. Cultus will probably fit best with PSAR funding and the other two projects waiting to see how they rank with other funders and possibly needing some PSAR funding.

- Reviewed past ranking- 2023- Rank 1 Middle Crescent, other project Keystone cost overrun, 2022- Rank 1 Race Lagoon culvert design Rank 2 Keystone (Beach Farm), other Camano County Club cost overrun, 2021- Rank 1 Nearshore Protection Livingston Rank 2 Hoypus restoration, Rank 3 Polnell armor removal, 2020- Rank 1 Hoypus restoration, Rank 2 Polnell armor removal, Rank 3 Nearshore Protection Livingston, 2019- Rank 1 Elger Bay acquisition, Rank 2 Hidden Beach restoration, Rank 3 Area 2 Culvert Prioritization tool,2018- 1-Lower Crescent, 2-Camano CC tidegate,3-Kristoferson Creek culvert at Kanku 4-OH Marina feasibility.

-Skagit grant round projects under review by their committees

- Race Road fish passage culvert replacement-
<https://secure.rco.wa.gov/prism/search/ProjectSnapshot.aspx?ProjectNumber=24-1117>
- Maylor Marsh Enhancement -
<https://secure.rco.wa.gov/prism/search/ProjectSnapshot.aspx?ProjectNumber=24-1734>

Discussed Tulalip Fish Passage Coordination [tool](#) and how we may use this in future ranking. Strategy to look at projects above blocked mouths of streams. Todd looking into request to have a presentation on this tool from Tulalip group working on the project.

Discussed Planned Project Forecast List and the 4-year workplan. Quick review of TIP and CWU with plans to review with Public Works at a later meeting. There are wait lists for concrete box culverts in all of PS. <https://www.islandcountywa.gov/545/Surface-Water> Other maps to review where work is needed on fish passage: WSDOT- <https://wsdot.wa.gov/construction-planning/protecting-environment/fish-passage> WDFW- <https://geodataservices.wdfw.wa.gov/hp/fishpassage/index.html> Clean Water Utility (CWU-no fee increase since CWU created) and TIP (Transportation Improvement Plan)- <https://www.islandcountywa.gov/agendacenter/board-of-county-commissioners-work-sessions-5/?#06122024-770>.

Jeff Cordell shared these new and beautiful drone videos of Cultus – Breached dike sites often become productive fast with increase in insects. The channel is being carved and sediment is being deposited in the lower part of the bay with change in channel morphology.

https://www.youtube.com/watch?v=Sem93fjyY_A https://www.youtube.com/watch?v=Ql0AOjB_x-c

-Discussed Sea Level Rise and Coastal Flood Risk in Island County. LE shared past research found on website- <https://www.islandcountywa.gov/894/Sea-Level-Rise-and-Coastal-Flood-Risk-As> and <https://wacoastalnetwork.com/wp-content/uploads/2021/02/IC-SLR-Strategy-Study.pdf>

James shares work with Shore Friendly- <https://www.islandcountywa.gov/365/Shore-Friendly-Program> Reminder of past Shore Friendly workshops and MRC white paper- <https://www.islandcountymrc.org/media/21254/20231106-mrc-climate-change-white-paper.pdf>
<https://www.islandcountymrc.org/projects/sea-level-rise-workshop/>

Example of Sea Level Rise Shore Friendly project that became a salmon recovery project- <https://nwstraitsfoundation.org/project/sunlight-shores-shoreline-restoration-and-armor-removal/>

-Discussed the upcoming meeting on July 31st for final look at projects and rank and Eric to share on Maylor Marsh. Discussed desire to do site visits for August meeting. LE to send out poll.

-Diking District 1 is looking for mitigation credits as presented to SRTCC in 2022. See WSDOT culvert replacement in Bayview- <https://wsdot.wa.gov/sites/default/files/2023-09/Env-FishPassage-2030DeliveryPlan-table.pdf>

ICPW-<https://www.islandcountywa.gov/865/Diking-and-Drainage-Districts>

- July 31st meeting moved to accommodate SRFB review panel comments.
- August 21st possible site visit and LE shares final rank report.

Meeting adjourned 4pm