

Island Local Integrating Organization Technical Committee Meeting Notes

Meeting Information

Meeting Date:	January 12, 2021		
Meeting Time:	1:00pm-2:05pm		
Meeting Location:	Zoom		
Meeting Attendees	Lori Clark (ILIO Coordinator)	Brian Tyhouse (Navy)	Gwendolyn Hannam (WICD, MRC)
	Ann Prusha (ICDNR)	Paul Ben McElwain (SWS)	
	John Lovie (WRAC, SRTCC)	Todd Zackey (Tulalip Tribes)	
	Laura Rivas (PSP)	Hannah Liss (ICDNR)	
	Anna Toledo (ICDNR)	Linda Lyshall (Snohomish CD)	
Meeting Objectives:	<ul style="list-style-type: none"> Utilize Human Wellbeing Vital Sign results to make revision recommendations to the ILIO Executive Committee (EC) for updating Ecosystem Recovery Plan priority Vital Signs. Determine which of PSP's 2021 Legislative Priorities to recommend for endorsement to the ILIO EC. 		
		Total Time:	65 minutes

Minutes

Topic:	Updates	Action Item Owner:	Lori
Decisions Made and Action Item(s):	<ul style="list-style-type: none"> None 		
Follow-up Items:	<ul style="list-style-type: none"> Laura will send out information for PSP Legislative Session weekly calls. 		
Notes:	<ul style="list-style-type: none"> Lori shared the Action Agenda Coordination Group (AACG) preliminary list of the stressors and sources pulled from Miradi that are included in existing Implementation Strategies and LIO plans. The AACG and Puget Sound Partnership (PSP) have identified a draft set of desired outcomes to set the foundation for the Action Agenda (AA) update. The outcomes were derived from Implementation Strategies (IS) and supplemented by LIO Plans in the summer (catalog review) and winter (stressor/source table). The draft list of desired outcomes will be shared on ~Jan 14, with opportunity for public and partner review. The deadline for review will be Feb 4. Major gaps may include an important stressor—or source of a stressor—that is not sufficiently represented in the current list. Major gaps should not include enabling conditions or strategies for achieving the outcomes (funding, education, regulations), which have been intentionally excluded during this phase. Work includes identifying which LIOs might have relevant strategies and actions in their plans for achieving a desired intermediate outcome that can provide source material that informs Phases 3 and 4. A Phase 2 desired outcomes will be the starting point to develop specific strategies (Phase 3) and then actions (Phase 4). PSP will share information of whether each outcome is relevant to our local area with LIO Coordinators that reflects this understanding (based catalog of outcomes review in August, the work on the stressor/source data table in December, and the LIO plan information). Lori will review and confirm these linkages. LIO coordinators are trying to determine one shared policy gap priority that they can all support. Anna Toledo is on 		

the sub-committee to work on the process to identify how all 10 LIOs can identify a barrier they would like to work on. This will be going to the coordinators later in the winter, then LIO coordinators will identify the barrier.

- Anna Toledo presented to the City of Oak Harbor (OH) City Council on the Oak Harbor Marina project. They decided to move forward with Alternative 3, which is the alternative that restacks the riprap and does not provide an increased benefit to habitat. The Stormwater Near Term Action (NTA) could still move forward for design and permitting but we will not be looking to fund the habitat section. Anna is continuing to work with the OH Marina to apply for funding for the design and permitting phase of this project. A consultant might be able to work with representatives to explain nearshore processes. Lori and Anna are meeting with Derek Day, Stormwater Strategic Initiative Lead liaison to discuss 2021 funding and timeline.
- Commissioner St. Clair was nominated and elected as the incoming Chair of the ILIO EC.
- The Hood Canal Coordinating Council produced a [2020 Ecosystem Report Card](#).
- Brian Katz is working on a spatial overlay for shellfish harvesting: <https://briangkatz.github.io/WA-shellfish-harvest-closures/>. Lori would like to bring him in to present about this.
- Dr. David Trimbach shared a Request for Proposal (RFP) from the Community-based Participatory Research (CBPR) Academy based in Detroit. The funding is for a collaborative approach for improving health and equity. Island County (IC) would like to form a group to address this topic, and there is an opportunity for an RFP. Lori will continue to work with David.
- There will be a Toxics workshop hosted by the Stormwater Strategic Initiative (Feb 5 and 26). The Feb 5 workshop will focus on science only and will address PCBs, PAHs, PBDEs and CEC's with an emphasis on emerging science. The discussion will address sources, pathways and impacts. The workshop is virtual from 9am-4pm. The Feb 26 workshop will focus on approaches, barriers, and a path forward for solutions and interventions. Please consider attending or share with relevant partners within your LIO geography. Please be sure to RSVP to Heidi Siegelbaum if you are interested in attending. John and one of Brian's teammates will attend the Feb 5 workshop.
- There have been Updates to three Vital Sign Indicators: Orca, Chinook, and herring. This update is also posted on our social media accounts:
- Number of Southern Resident killer whales
 - Our partners at the National Oceanic and Atmospheric Administration (NOAA) recently updated the number of Southern Resident killer whales indicator, which informs the Orcas Vital Sign. Many thanks to Lynne Barre, the new lead for this indicator.
 - The July 2020 census led by the Center for Whale Research reported 72 whales, down from 73 in 2019, 75 in 2018, and 77 whales in 2016. Two new calves were born since the census and additional pregnant females have been reported.
 - Given recent projections, this population will not meet the 2020 recovery target. Read more [here](#).
- Chinook salmon population abundance
 - Our partners at WDFW have updated the Chinook salmon population abundance indicator, which informs the Chinook Salmon Vital Sign. Many thanks to indicator lead, Neala Kendall, for all her work on this reporting.
 - There is little to no sign of recovery of Puget Sound Chinook populations in each biogeographic region. However, the majority of populations have not decreased significantly in abundance since the time Chinook salmon were listed under the Endangered Species Act in 1999. Our conclusion about progress regarding the populations is that they are not improving.
 - While most populations remain far below their recovery planning targets adopted by NOAA Fisheries, some are doing better, namely Suiattle, Upper Sauk, and Upper Skagit, all located in the upper reaches of the Skagit River in the Whidbey Basin biogeographic region. Average population abundances there are the closest to the intended planning target set by the federal recovery plan compared to other populations.
 - Our 2020 recovery target to stop the overall decline in Puget Sound Chinook salmon abundance has been met; however, the recovery target for improvements in wild Chinook abundance across biogeographic regions has not been met. More detailed information and a map of Chinook salmon population abundance relative to planning targets is available [here](#).
- Biomass of spawning Pacific herring
 - Our partners at Washington Department of Fish and Wildlife (WDFW) have updated the biomass of spawning Pacific herring indicator, which informs the Pacific Herring Vital Sign. Many thanks to indicator

	<p>lead, Phill Dionne, for his work on this reporting.</p> <ul style="list-style-type: none"> ○ 2020 was an exceptional year for herring and herring surveys in Puget Sound. Due to the COVID-19 pandemic, WDFW surveys were interrupted, and some spawning areas were not sampled thoroughly or at all. Citizen reports and photo documentation was critical to documenting the timing, location, and extent of spawning in 2020. ○ The 2020 total herring spawning biomass estimate of 18,559 tonnes is a 235% increase over the 2019 estimate and is the highest estimate since the 1980s. This dramatic increase illustrates the dynamic nature of these stocks and their ability to respond when conditions are favorable. Four herring stocks, Quilcene Bay, Port Orchard/Port Madison, Purdy Bay, and Elliott Bay had the greatest spawning biomass ever recorded for any of these stocks. ○ Despite the dramatic increase in 2020, none of the stocks have met the 2020 recovery targets. Read more here. <ul style="list-style-type: none"> • Rotating the Management Conference is the result of efforts to elevate the stature of LIOs, to work toward further coordination and integration between LIOs and Lead Entities (LEs), and to achieve many elements of the vision for the powers, duties, and functions of the Ecosystem Coordination Board and LIOs. The Leadership Council engages local electives about regional recovery efforts. • Rotating the Ecosystem Coordination Board (ECB) provides a local forum to address the intersection of local and regional recovery priorities. The ECB is uniquely positioned to create innovative solutions to local issues by creating a space to discuss and highlight local priorities amongst a group that spans geographies, communities of practice, knowledge types, and perspectives. • PSP: the Legislative Sessions started yesterday. There is a weekly call on Fridays at 11:30 if you are interested in attending. Laura will send that information out. It is also available on the website but is less timely.
Topic:	PSP 2021 Legislative Priorities Action Item Owner: Lori
Decisions Made and Action Item(s):	<ul style="list-style-type: none"> • Members will rank their top 10 Legislative priorities, and will decide at the Feb meeting which to recommend to the EC.
Follow-up Items:	<ul style="list-style-type: none"> • Lori and Laura will set up and distribute the ranking list with a column for everyone's ranks (1-10) • ILIO members will add their rankings by Jan 26.
Notes:	<ul style="list-style-type: none"> • The LIO Executive Committee (EC) met on December 23, 2020 and discussed the ILIO TC's recommendation to endorse the PSP 2021 Legislative Priorities. The EC tabled endorsing the 2021 PSP legislative priorities until their Feb meeting. This will allow time for more thought and a deeper dive. • The ILIO EC wants the list to be distilled to only include endorsement for ILIO priorities (things that impact our watershed). They would like to see how tribal priorities would refine this list. • Todd shared that he is working with the Tulalip policy folks about the PSP prioritization list. It can be complicated because they have a broad geographic area. He also suggested that we need to reach out to the Northwest Indian Fisheries Commission (NWIFC) since they may have weighed in on the initial ranking. • PSP criteria for PSP 2021 Legislative Priorities are: 1. Link to the 2018-2022 AA NTAs, 2. Link to ongoing programs for Puget Sound (PS) recovery, 3. Link to science work plan priorities, 4. Link to Orca Task Force recommendations, 5. Link to other PS recovery activity, and 6. Leverages other local and/or federal funding. • The legislative session begins in Jan. Governor Jay Inslee announced the details of his 2021 – 2023 biennial budget proposal on Dec 17 and some of the state agency requests were not included in his proposal. In previous years, when the governor's budget proposal did not include funding for some programs, for example the Estuary and Salmon Restoration Program, where there was strong support for these programs the legislature decided to add funding to support the work. • The PSP document is a total of 77 decision packages that have been thoroughly reviewed. PSP has already done the hard work to say that these align with the shared goals for Puget Sound recovery. Something lower on the list does not mean that it should not be done, but it does mean that it does not align as closely. The scoring rubric can be found here. • There was discussion that this is asking for a lot of faith in the process, since this would be endorsing action for

	<p>other agencies. It might be helpful to narrow down what is most important to IC. Sometimes there is a struggle between greater agency work and local groups. PSP's legislative priorities do support the priorities of the AA. The group discussed knowing the specifics of what they are being asked to endorse. Sometimes, there is a lot of commonality in a goal, but the path to the goal might run counter to the needs of the local community.</p> <ul style="list-style-type: none"> • There was discussion about considering survey results while doing the cross walk, to ensure that legislative priorities are linked to the community survey results. This can be done next year. • The EC has until the end of the legislative session to make their endorsements. The LIO Coordinator group decided not to endorse the list as a whole. The TC can look at each and crosswalk them to determine what is relevant to this area before the EC decides on an endorsement. This can be brought to the February EC meeting. • There was discussion about prioritizing the items on this list. We could choose to only promote the Capitol Budget requests, or we could find and rank the top 10 proposals. We need to honor the results of our survey while also considering what we as an LIO think is important. We can also decide if we want to score based on the impact in IC or based on how much we can impact the outcome. • The group decided to individually determine if they want to change anything in the current top ten. Then ranking can be finalized at the February TC meeting as a group, in time for the EC meeting. • Everyone can contribute through the Box account, so everyone can edit the same document. Lori and Laura will set this up, and will add a column for each person to add their rankings. Please rank within the next two weeks. 		
Topic:	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">2021 ILIO Work Plan</td> <td style="width: 50%; text-align: right;">Action Item Owner: Lori</td> </tr> </table>	2021 ILIO Work Plan	Action Item Owner: Lori
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Decisions Made and Action Item(s):	<ul style="list-style-type: none"> • 		
Follow-up Items:	<ul style="list-style-type: none"> • 		
Notes:	<ul style="list-style-type: none"> • Lori reviewed the draft 2021 workplan. This list was an exercise Lori did to determine what could be done this year if we could do everything we might want to do. The contract ends at the end of Sep, but this list is a look at 2021. There are some gaps. <ul style="list-style-type: none"> ○ Update Miradi with survey results: Lori can do this. ○ PSP Legislative Priorities: On track. ○ Updating SOPs and structure: We should determine ways to be the most efficient and effective with time. This also includes involving Sound Water Stewards (SWS), businesses, and ports, as well as virtual voting. ○ Selecting 2021 NTA: Timeline should be coming soon, hopefully by March. Hoping to see if Stormwater Strategic Initiative Advisory Team (SIAT) will be willing to do a shared investment for the OH Marina project. ○ Integrating Human Wellbeing (HWB) and revised VS into ERP: We want to honor the community's voice, but we may also need to determine within the LIO which ones to prioritize from a science perspective. We can also decide to prioritize actions. ○ Wetland Mitigation banking: There are environmental justice issues wrapped with this, and Hannah will be working with IC Planning. ○ Support spatially correct stream data: We do not have correct stream layers in the IC database, and it is a barrier to doing adequate monitoring and analyzing buffers. ○ High resolution change detection: Same as with stream data. ○ Support spatially correct wetland data: Same as with stream data. We do have some of this information in IC software, but it is not on one GIS map. This could be supported by a citizen science crowdsourcing component. We could also reach out to the community, such as MyCoast users, who know where wetlands are. ○ Revise and prioritize actions/commitments/strategies: This will be Mar-Jun or later. We are standing by for the AACG to let us know when it's time to contribute. It is very important that we make our voice heard 		

here.

- Continuous improvement project: Anna is contributing to a regional conversation about what LIOs can get behind.
 - Fill vacant seats: This can go along with the SOP item. Adding IC Planning and Public Works will be critical for implementing some of our goals. Also having business and port representation is important.
 - Incorporate climate change into ERP: Anna is also on an Action Group for this. Our plans need to incorporate regional guidance. We need to be accountable for this.
 - Ecosystem Services Valuation: Earth Economics presented on this; it's an entire-Sound project that focuses on IC.
 - Optional LIO partner symposium: Optional task for lessons learned with outreach and engagement with the community. It is difficult to plan anything in-person right now.
 - Revise criteria for evaluating NTA/priorities/Structured Decision Making (SDM): This will be in the next iteration of the AA.
- Please send Lori any thoughts or ideas for engaging with this list. She is hoping we can be proactive, especially with incorporating partners so that the ESR is a shared plan. The AA update will involve commitments, and we will need to assign responsibility. We should also work with the Navy.
 - Paul Ben will be working with Lori and Kelly Zupich on developing concepts to bubble up from the bottom to augment the recovery indicators in sense of place and sound stewardship in terms of education and citizen oriented processes that go on with NGO's and within other counties. This will augment the perspective to add measurability to those indicators.