

Alliance for a Healthy South Sound LIO Council Meeting

DECEMBER 19, 2024

Agenda

Time	Session	Speakers
10:00am	Welcome & Get Settled	All
10:10am	South Sound Science Center Overview and Small Group Discussion	Elizabeth McManus
10:40am	South Sound Science Center Group Reflection	All
11:00am	Action Plan Overview and Example	All
11:20am	Action Planning Exercise	All
11:40am	LIO Updates and Upcoming Work	Elizabeth McManus
11:50am	Round Robin	All
12:00	Adjourn and Enjoy the Day	

Help Scope a South Sound Science Center

- Idea has come up a number of times over the years.
- Recently again taken up by AHSS Executive Committee which asked for a scoping exercise.
- Idea is to increase capacity for science in the South Sound:
 - An entity to facilitate and support foundational and applied science work in the South Sound
 - A clearinghouse for information on South Sound science
 - A resource to help apply South Sound science to decisions in the South Sound and beyond

Provide Input on Draft Vision and Purpose

Draft Vision: *The South Puget Sound Science Center is a collaborative network of Tribal and local governments, state and federal agencies, funders, and project implementers that provides information needed to protect and restore estuarine and freshwater ecosystems, forest habitats, and other areas important to salmon to support cultural integrity and a thriving economy in the South Puget Sound.*

Draft Purpose: *Serves as a research arm to design and monitor projects and studies to provide actionable scientific information to South Sound partners and support Puget Sound and salmon recovery excellence and collaboration.*

Provide Input on Draft Initial Objectives

- Identify and study shared questions of interest for Puget Sound and salmon recovery in South Puget Sound.
- Provide easy to use and actionable information to inform Puget Sound and salmon recovery decision making in South Puget Sound and serve as a repository for current and future scientific information in the South Sound.
- Create a forum for continuing support and expansion of coordination and collaboration of South Sound Tribal and local governments, nonprofits, and other actors on Puget Sound and salmon recovery and amplify restoration, conservation, and recovery work in the South Puget Sound
- Increase resources for Puget Sound and salmon recovery work in the South Sound by applying for and managing grants for Puget Sound and salmon recovery work and study.
- Share information on South Sound science with the rest of Puget Sound and inform regional Puget Sound and salmon recovery planning and decision making.

Small Group Discussions

- *Where is South Sound science happening now?*
- *What are key research questions and science needs in the South Sound?*
- *Where is capacity strong and where are there gaps?*
- *Who else should we talk with?*

South Sound Science - Next Steps

- Conversations with current science providers and leaders and potential organizational hosts.
- Develop two-page summary of idea to share with potential funders.

What is an LIO Action Plan?

- Simple way to connect important (priority) local work to Puget Sound Action Agenda Strategies and Actions.
- Think of it as a project list comprised of:
 - Things we would like to do locally to make progress on Puget Sound Recovery, for example, increase financial assurance for on-site septic operations and maintenance including rebates and small repairs, and
 - Related funding and staffing needs
- Expectation is that over time funding will flow to things listed in LIO action plans

What will Action Plans include

- Clear connection to the barriers/pressures/challenges that are addressed and to the Action Agenda Strategies and Actions
- Clear project/action description (who would like to do what where to achieve what outcome)
- Estimated cost (rough estimates are fine)
- Staff/capacity needs (rough estimates are fine)

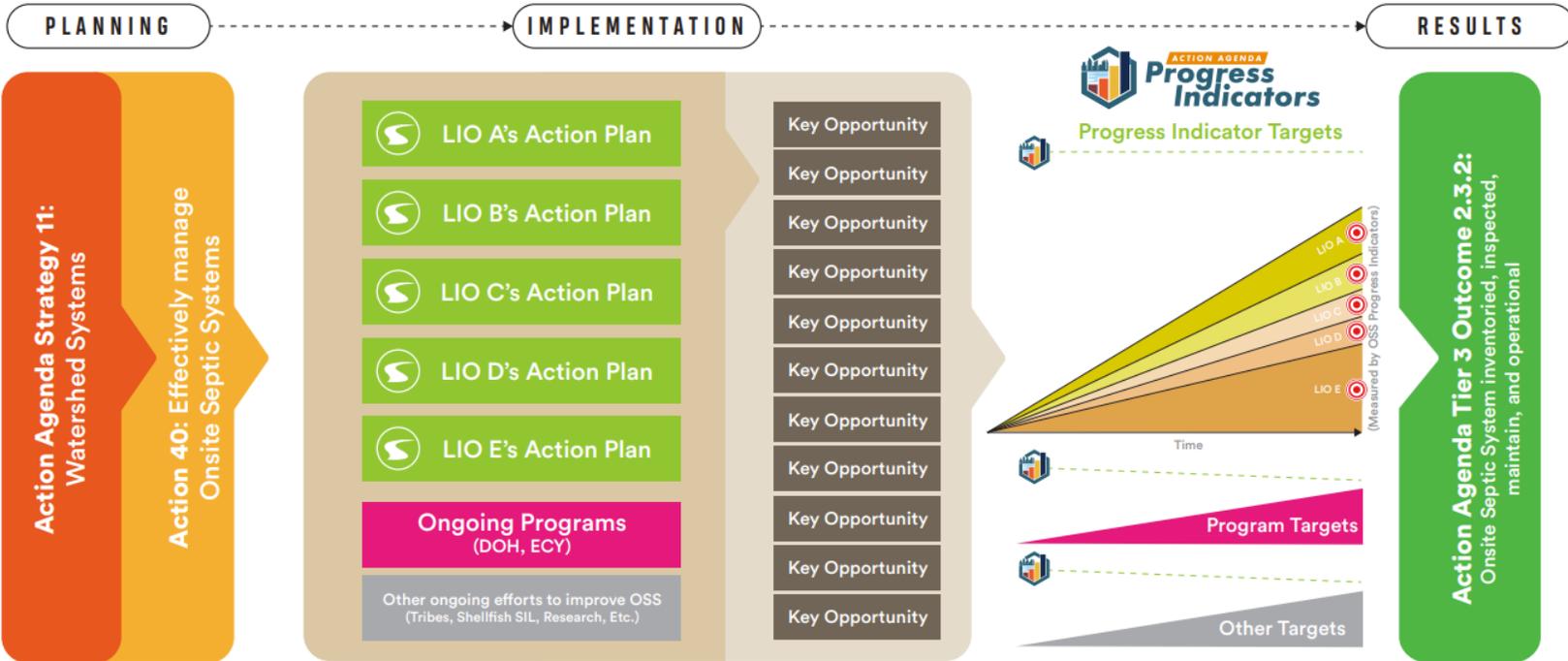
Action Plans do not need to be perfect –
adaptively managing them will be an iterative process

Example: OSS Action Plan

- A test of the Action Plan concept was completed earlier this year for OSS.
- LIO coordinators consulted with local health jurisdictions and other subject matter experts to populate a PSP prepared template with local projects/actions that need funding to make progress on OSS
- EPA awarded \$183k to each LIO to carry out one or more project from their local action plan.
- For AHSS this will fund increases in OSS financial assistance in Thurston and Mason Counties.

We Expect LIO Action Plans to become more and more central to Puget Sound work and funding determinations

LIO TARGET SETTING INTEGRATION - EXAMPLE USING ONSITE SEPTIC SYSTEMS



Help Identify Topics for Action Planning

- *What is important in South Sound; where can we contribute?*
- *Where do we have clarity about the subject matter experts and the projects where attention and/or funding is needed?*
 - *In other words, for which topics could we easily create a project inventory/list?*
- *Is there a particular topic area where coordination would especially help generate a list of projects that need resources (funding or otherwise?)*

2026-2030 Action Agenda Draft Topics

- Smart Growth
- Working Lands: Ag
- Working Lands: Forests
- Healthy Shorelines
- Riparian Areas
- Floodplains and Estuaries
- Fish passage barriers
- Freshwater Availability
- Toxic Chemical Pollution Prevention
- *Onsite Sewer Systems – Completed*
- Wastewater Treatment Plants
- Working Lands Runoff: Ag
- Working Lands Runoff: Forestry
- Oil Spills
- Invasive Species
- Salmon Harvest, Hatcheries, and Predation
- Submerged Aquatic Vegetation

LIO Action Plans – Next Steps





LIO Updates

- CR2SL Funding Opportunity
- AHSS LIO OSS Projects in Thurston & Mason Counties
- EPA Funding Model



Round Robin Announcements



Thank you for
being here!

THE NEXT AHSS LIO
COUNCIL MEETING IS ON
MARCH 20, 2025!