

Overview

The April 2024 HSIAT meeting will kick off a series of 5 HSIAT meetings in 2024 and 2025 to support the Shoreline Armoring Implementation Strategy (SA IS) Lead to focus approaches and activities for the HSIL to engage in over the next 1-3 years related to sea-level rise (SLR) and coastal resiliency in Puget Sound (**HSIAT Sea-Level-Rise Strategic Planning Series**).

Tentative Schedule

- Meeting 1: HSIL Overview and sea-level-rise needs in Puget Sound (April 2024)
- Meeting 2: Strategic Planning: Strengths, Weaknesses, Opportunities, Threats (SWOT) analysis + HSIL Summer Request for Proposal input (May 2024)
- Meeting 3: Strategic Planning: priority activities + HSIL Fall workshop input (Aug 2024)
- Meeting 4: Finalize priority list + workshop debrief (December 2024)
- Meeting 5: After Action of 2024 discussions + 2025 SAIS workplan (January 2025)

Through this effort, HSIAT members will provide valuable and actionable input to address an urgent issue for shoreline habitat protection and recovery in Puget Sound. HSIAT members may be asked to work outside of the regular HSIAT meetings to support this effort (e.g., read background materials, provide feedback on HSIL approaches, review documents, reflect on topics, or join subcommittees).

Meeting 1 April 17, 2024 (1-3pm)

Goals for Kick off Meeting

- Share the HSIL’s vision and approach to date for sea-level-rise and coastal resiliency,
- Communicate the expectations for the HSIAT in our planning processes, and
- Begin strategic planning discussions.

Tentative Agenda

Timing	Agenda Item
1:00pm	HSIAT Welcome and new business
1:10pm	Presentation: Background for HSIL Sea-Level-Rise 2024 work
1:40pm	Discussion 1: <ul style="list-style-type: none"> • Reflections from Homework • What questions do you have for HSIL?
1:55pm	Break

Timing	Agenda Item
2:00pm	Presentation: HSIL levers to accelerate climate solutions
2:10pm	Discussion 2: <ul style="list-style-type: none"> • What questions do you have about SLR in Puget Sound? • What are some initial needs you see for habitat protection, recovery, and planning in Puget Sound as it relates to Sea-Level-Rise?
2:30pm	Discussion 3: <ul style="list-style-type: none"> • What are some initial activities HSIL could focus on over the next 1-3 years?
2:50 pm	Wrap up and homework preview
3:00 pm	Meeting end

Homework for April HSIAT meeting

Please complete the following assignments (A, B, and C) to the best of your ability prior to the April 17th HSIAT meeting and be prepared to reflect.

Homework Part A: Watch two short videos on Puget Sound Shorelines

- [Island County Shorelines \(5 mins\)](#) – Island County Shore Friendly
- [Sea Level Rise in Washington State](#) (13 mins) – Ian Miller Washington Sea Grant

Food for thought: As you are watching consider some of the ways sea-level-rise will impact shorelines in Puget Sound.

Homework Part B: Find Sea-Level-Rise Resources for a shared library

HSIL will be coordinating an **HSIAT resource library** on sea-level-rise and coastal resiliency. Provide information for at least two resources you either know about already or have newly searched on the topics of sea-level-rise, climate impacts to shorelines, climate solutions, or other relevant information pertinent to conversations in Puget sound. There is no wrong answer. Once you have identified at least two resources, add them to this [Part B Homework shared document](#).

Look for resources like:

- Reports, articles, blogs
- Informational webpages
- Demonstration projects
- Tools

- Videos (lectures, webinars, news clips)

Food for thought: What information did you want in Puget Sound but couldn't find (or find easily)?

Homework Part C: Research how sea-level-rise and climate change will impact a nearshore place or geography in Puget Sound you care about.

Think about a place or region of Puget sound that is important to you. Even if you aren't familiar with Puget Sound shorelines, consider places that are important to your family, friends, or choose a place randomly on a map.

Once you have identified an area, conduct research to try to find out some location specific information about climate impacts already being felt along the shoreline, or expectations for the future. Share 3-4 sentences in this [Part C Homework shared document](#).

Some locations may have a lot of information, and some may have less. An internet search is a great way to start. You may also find some existing tools useful if you would like to understand sea-level-rise projections ([Climate Impact Group's Interactive Sea-Level-Rise Visualizations](#) and [NOAA Sea-level-Rise Viewer](#)). Phoning a friend is also OK!

Food for thought: Did anything surprise you about what you found? Were there things you wanted to know about your geography but couldn't find?