

**Puyallup-White River LIO Quarterly Meeting: Climate Mitigation/Adaptation & LIO Action Plans**  
**December 11, 10:00am-12:00pm**  
**Virtual Zoom Meeting**

## Welcome, Purpose, & Agenda Review

Kristen Durance, LIO Coordinator, kicked off the meeting with a quick round of online networking and an overview of the agenda.

### I. LIO Action Plans

Kristen provided an overview of LIO Action Plans, ([view presentation here](#)) a collaborative effort between Puget Sound Partnership (PSP), LIOs, and SILs (Strategic Initiative Leads). The goal of LIO Action Plans is to meld together the Action Agenda, Implementation Strategies, and [Ecosystem Recovery Plans](#) (ERPs) to allow LIOs to better understand and solicit support for local needs highlight and generate geographic specificity. PSP has led an On-Site Sewage (OSS) Action Plan pilot project in which all 10 LIOs are currently participating in. The EPA awarded each LIO \$183,000 to support these regionally specific OSS projects. The PWR LIO project is focused on rolling out additional operations and maintenance funds for landowners across the watershed.

The aim is to develop 2-4 Action Plans each year based on relevant topics happening in the LIO region at a given time to ensure that projects are timely and responsive. LIO members were asked to share out topic areas requiring additional resources that the LIO can focus on for 2025. The ideas identified during the meeting included:

- Riparian Restoration and Invasive Species
- Working Lands: Agriculture
- Working Lands: Forests
- Smart Growth
- Floodplains and Estuaries

Additional work to identify potential action plan topics will be conducted via email after the first of the year.

### II. Pierce County Urban Heat Island Mapping Project

**Aaron Yang, Tacoma Tree Foundation. View Aaron's presentation [here](#).**

Aaron provided information on a Pierce County Urban Heat Island Mapping project led by Pierce County and the Tacoma Tree Foundation. NOAA (Office of Education, Climate Program Office, [National Integrated Health Health Information System \(NIHHIS\)](#)) has funded CAPA Heat Watch, a program by [CAPA Strategies](#) (a private consulting firm) to support a volunteer-based community science field campaign to map urban heat island distribution and effects in communities throughout Pierce County. 42 volunteers measured temperatures along 16 routes covering 157 miles, despite challenges capturing the data due to the area's commonly present marine layer. 17 community partners assisted in tabling and educating the community through surveys and trainings. The resulting urban island heat map includes layers such as an evening temperature route model, a health disparity map, and planting priority needs. The team is still deciding where to publicly post the data. PWR LIO members provided

insight on how this data should be used such as advocating for complete streets as this concept can help to reduce greenhouse gas emissions from the transportation sector.

### III. Bonneville Environmental Foundation Carbon Credits Regional Operator Program

**Kayla Seaforth, Bonneville Environmental Foundation. View Kayla’s presentation [here](#).**

Kayla Seaforth provided information on a [Carbon Credits Regional Operator Program](#) initiated by Bonneville Environmental Foundation (BEF), a nonprofit supporting capacity building for environmental practitioners. Through this program, BEF will train organizations on the carbon crediting process as many organizations do not have the capacity to dedicate positions to learning and executing the carbon credits process. This program will provide technical assistance to various partners in Washington and Oregon to scope potential projects, walk them through the enrollment process, and connect with potential buyers. BEF received funding from the Habitat Strategic Initiative Lead (HSIL) to support 6 different projects as well as the USFS Forest Landownership Support Grant to connect underserved landowners with environmental markets to fund an additional 13 carbon crediting projects.

#### Next Meeting

The next quarterly PWR LIO meeting is scheduled for March 5, 2025, from 10am-12pm.

#### List of Participants

<b>Name</b>	<b>Agency</b>
Aaron Yang	Tacoma Tree Foundation
Alisa O’Hanlon Regala	Metro Parks Tacoma
Alison Schweitzer	King County
Ashley D. Mocco Powell	University of Washington
Bernie McKinney	
Celine Smith-Jolibois	Puyallup Tribe of Indians
Chris Chaput	Pierce County
Cindy Callahan	Tacoma-Pierce County Health Department
Cindy Haverkamp	Tacoma-Pierce County Health Department
Desiree Radice	City of Tacoma
Elizabeth McManus	Ross Strategic
Emile Ancelot	Pierce County
Juliana Tadano	Puget Sound Partnership
Kayla Seaforth	Bonneville Environmental Foundation
Lisa Spurrier	Pierce County
Melissa Buckingham	Pierce Conservation District
Robby Wright	City of Sumner/PRWC Board
Tom Kantz	Pierce County
Haley Morris	PWR LIO Assistant Coordinator
Kristen Durance	PWR LIO Coordinator