

# Puget Sound is a special place

*Nourishing our health,  
economy, environment,  
and quality of life...*





# Desired outcomes



Protect and restore habitat and habitat-forming processes



Protect and improve water quality



Protect the food web and imperiled species



Prevent the worse effects of climate change



Ensure human wellbeing

# Targets



## Eelgrass site status

**2030:** No significant difference between number of sites with increases and declines in eelgrass

**2050:** sites with long-term increases in eelgrass significantly outnumber sites with declines



## Shellfish beds

**2022:** annual net improvement of > 500 classified commercial shellfish acres in Puget Sound



## Swimming beaches

**2022:** 95% of core beaches meet safe swimming standards annually

# Vital Sign Indicator Targets



## Number of Southern Resident killer whales:

**2030:** 74 individual whales → 86 individuals

**2050:** 110 individuals



## Chinook salmon abundance

**2050:** 2+ populations of natural origin Chinook salmon in each biogeographic area meet abundance recovery goals



## Toxics in aquatic life

**2030:** 95% of samples exhibit declining contaminants

**2050:** 95% of samples exhibit contaminants below thresholds of concern for species/human health



# Stormwater Runoff & Legacy Contamination

## **Manage stormwater runoff and legacy contamination using a comprehensive approach at the site and landscape scales.**

- Conduct watershed-scale planning and land use planning to protect and restore water quality.
- Encourage retrofits and restoration through education and incentives.
- Increase local stormwater management capacity (including funding, staffing resources, and management tools and information)
- Increase and stabilize funding that supports actions, incentives, and local capacity to reduce nutrient loads.
- Develop and implement education and outreach and behavior change campaigns and fund projects to reduce nutrient impacts from residential, stormwater, and agricultural runoff.
- Adjust stormwater permitting requirements or other local government programs to address nutrients in stormwater from residential and commercial lands.
- Find and fix toxic hotspots (information, planning, education, funding, and implementation).
- Increase the streamlining of legal processes and the pace of clean-up of priority contaminated sites (information, planning, funding, implementation, and monitoring).

# Primary Roles of a Local Integrating Organization

1. Guide Implementation of Action Agenda Priorities
  2. Prioritize Local Actions for Investment
- 

## Principles:

- Bottom-Up approach to ecosystem recovery
- Value coordination and collaboration at local and sub-regional levels with diverse set of stakeholders
- Reflect the needs of local geography in both content and structure





# Local Areas and Local Integrating Organizations



2010

Strait Ecosystem Recovery Network

2010



2010



2010



2011



2011



2012



1999



2010



2018



# PSP Funding Team will Mobilize Funding

- Coordinate a central hub of funding opportunities, communicating funding opportunities and guidance in a clear and concise manner.
- Work with Federal and State partners
- Match local priorities and lines of work with funding opportunities.
- Advance multibenefit initiatives across restoration, Environmental Justice (HEAL, Justice 40, and other EEJ plans) and climate.
- Coordinate and support grant application processes from local partners.
- Develop multisector and multijurisdictional connections between proposals so they can be more successful.
- Tracking application submission and results.
- Help track, communicate, and celebrate how BIL funds are being utilized and distributed across the Puget Sound.



# Bipartisan Infrastructure Law (BIL) funding tool

## Bipartisan Infrastructure Law (BIL) Funding Opportunities for Puget Sound Recovery (Managed by Puget Sound Partnership)

[Click to Reset Page](#)
[Click For \\*New\\* Opportunities](#)

**Filter by Status**  
 Closed  
 Open  
 Opening soon

**Filter by Action Agenda Strategy**  
 (Blank)  
 1. Smart Growth  
 10. Stormwater ...

**Filter by Agency**  
 BIA  
 DOT  
 FEMA  
 NOAA

**Filter Programs ...**  
 Local Govt  
 Non-profit  
 Private Landowner  
 State Govt  
 Institution of Higher Education  
 Tribal Govt  
 Commercial (for profit)

### Funding Program Details

Agency	ID #	Funding Program Name	Match	Application Deadline	Program Website	NOFO Link	Webinar Link	Description
NOAA	NOAA-OAR-CPO-2023-2007559	Earth System Science and Modeling Research for Coastal Inundation	0	2023-03-17				Funding Mechanism: Cooperative Agreement  Description: Climate variability and change present society with significant economic portfolio within the Office of Oceanic and Atmospheric Research (OAR), Climate Program managing competitive research programs that support high-priority science initiative hydrologic, hydrodynamic, wave—drivers/contributions to mean and extreme total w these projects will be used for guidance informing the development of future versio
NOAA	NOAA-NOS-OCM-2022-2007460	National Estuarine Research Reserve Habitat Protection and Restoration	0	2022-07-29				Funding Mechanism: Cooperative Agreement, Grant  Description: The National Estuarine Research Reserve System (NERRS) consists of est Reserve within the NERRS is chosen to represent a different biogeographic region an acquisition and habitat restoration projects that support the NERRS mission, NOAA v Reserve areas for research and education, and support the habitat protection goals a protect and restore ecologically significant habitats, including conserving lands that

### Who is Eligible to Apply?

Funding Program Name	State	Local Govt	Tribal Govt	Non-profits	Higher Education	For Profit Corporations	Private Landowners	Other
Earth System Science and Modeling Research for Coastal Inundation	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
National Estuarine Research Reserve Habitat Protection and Restoration	Yes	No	No	No	No	No	No	No
Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation Program (PROTECT) Discretionary Grants	Yes	Yes	Yes	No	No	No	No	No

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**FILTER BY ACTION AGENDA STRATEGY**

- (Blank)
- 1. Smart Growth
- 10. Stormwater Runoff and Legacy Contamination
- 11. Wastewater Systems
- 12. Working Lands Runoff
- 14. Invasive Species
- 15. Harvest, Hatchery, and Adaptive Management of Salmon Recovery
- 17. Responsible Boating
- 19. Greenhouse Gas Emissions and Carbon Sequestration
- 20. Climate Adaptation and Resilience
- 22. Outdoor Recreation
- 23. Good Governance
- 25. Economic Benefits
- 26. Human Health
- 3. Healthy Shorelines
- 4. Riparian Areas
- 5. Floodplains and Estuaries
- 6. Fish Passage Barriers
- 7. Freshwater Availability
- C. Research and Monitoring
- D. Education Partnerships
- E. Stewardship and Motivating Action
- Various

# PSP Funding Team will Address Barriers

Address legal, policy, regulatory, or institutional gaps, barriers, and opportunities that will support successful implementation of local and tribal priorities for Puget Sound recovery.

By reducing or eliminating key gaps and barriers, partners will be positioned to leverage more funding and implementing local priorities from the Action Agenda, Implementation Strategies, and tribes.



# 6PPD, Stormwater, and Water Quality



Bill prohibit toxics in cosmetic products (**passed**)

Bill to study effect of stormwater on water temperature and salmon (**did not pass**)

Bill to seek improved regulation of PCBs (**passed**)

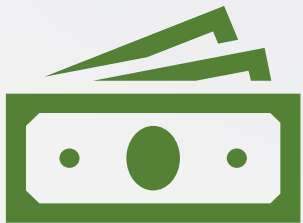
\$8.7m for tire dust (6ppd) monitoring, treatment, alternatives assessment (ECY)

\$4.1m to study emerging toxics in salmon/orca (DFW)

\$1m to clean up waste tires (ECY) and \$1m to clean up tire reefs (DNR)

\$900m for clean water capital programs (ECY)

\$6m for WSDOT stormwater retrofits (DOT)





**It's up to us.**

**Together we can create a resilient  
Puget Sound.**