

Puget Sound Recovery

Growth Management Policy Board
January 5, 2023



Board Puget Sound Recovery Discussion

- Implementation recommendations?
- What strategies and projects is your jurisdiction interested in?
- Additional PSRC and Partnership support?
- Future Puget Sound recovery-related meeting topics?



VISION 2050 Policies to Support Puget Sound Recovery

Protecting and improving water quality, hydrology and habitat

- Implementing the Regional Growth Strategy
- Increasing stormwater treatment and retrofits
- Fixing fish passage barriers
- Enhancing habitat and tree canopy
- Conserving open space
- Reducing use of toxic products
- Restoring shorelines and estuaries
- Supporting stewardship

Working to support Tribal treaty rights



VISION 2050 Actions to Support Puget Sound Recovery

En-Action-2 Watershed Planning Support (Regional):
PSRC and the Puget Sound Partnership will coordinate to support watershed planning to inform land use, transportation, and stormwater planning and projects that improve the health of Puget Sound.



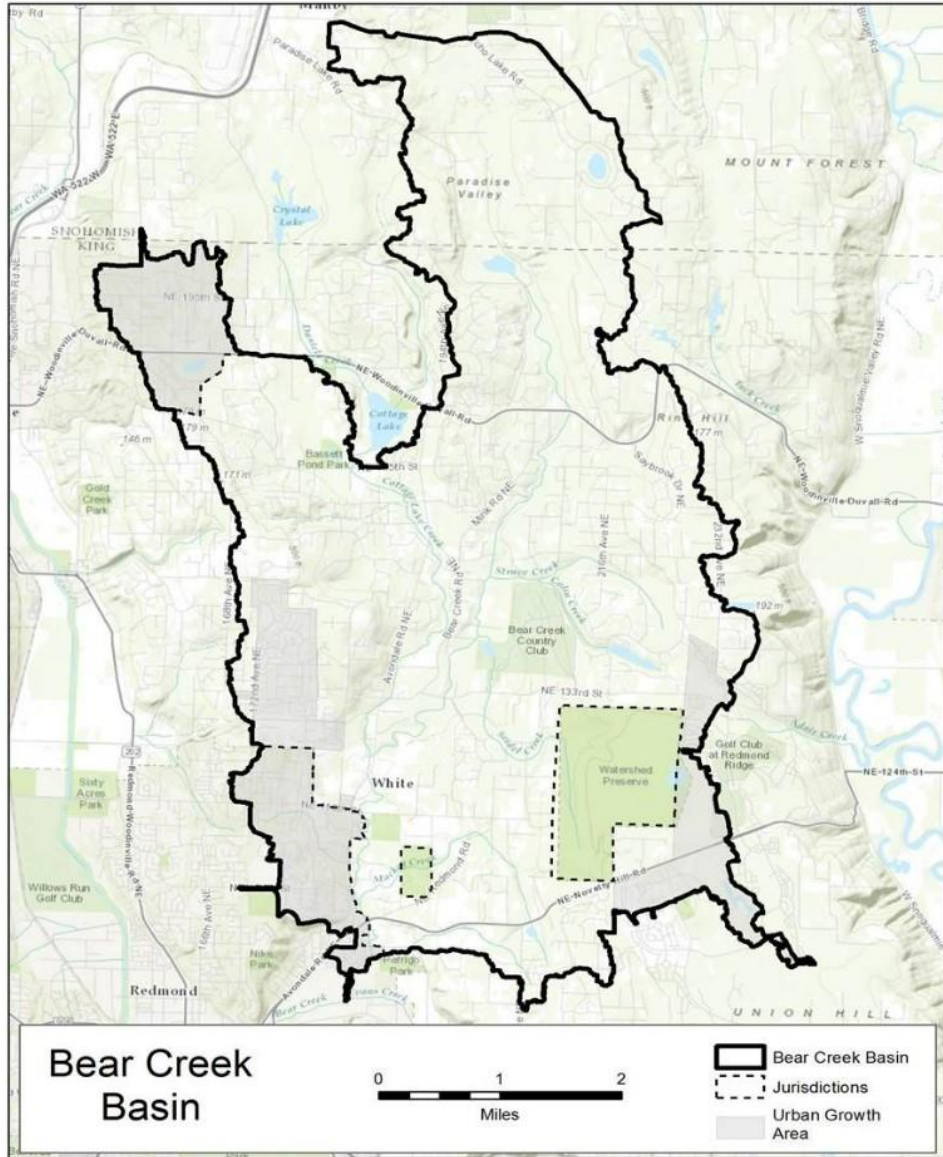
VISION 2050 Actions to Support Puget Sound Recovery

En-Action-3 Watershed Planning (Local):

Jurisdictions within a watershed to participate together in watershed planning and integrate land use, transportation, stormwater, and related disciplines across the watershed.



Watershed Planning



Multiple Jurisdictions in Watershed:

- King County
- Snohomish County
- City of Redmond
- City of Woodinville
- Washington State Department of Transportation

Recommendations across disciplines

- Land use
- Transportation
- Natural resources
- Utilities



Comprehensive Plan Support for Puget Sound Recovery

- Goals, policies, projects, and information by element:
 - Land use
 - Capital facilities
 - Utilities
 - Transportation
 - Natural resources
 - Parks and recreation
- Encourage watershed partnerships and interdepartmental coordination
- Support public private partnerships



PSRC Resources

Puget Sound Recovery Webpage:

- Planning Stormwater Parks guidance
- Building Green Cities – developer incentives
- Building Cities in the Rain – prioritizing retrofits
- In development: Guidance on integrating stormwater solutions into comprehensive plans

Open Space Webpage:

- Conservation Toolkit
- Regional Open Space Conservation Plan
- Transfer of development rights



A lush forest scene with a stream and moss-covered trees. The water is clear and reflects the surrounding greenery. The trees are tall and dense, with sunlight filtering through the canopy. A large, moss-covered tree trunk leans over the water on the right side of the frame.

Thank you!

Erika Harris, AICP
Senior Planner
eharris@psrc.org



January 2023

Growth Management Policy Board
Puget Sound Regional Council

2022-2026

Action Agenda for Puget Sound



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



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

Vital Sign Indicator targets (cont.)



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

Strategies and Actions

31

STRATEGIES

*Collaboratively developed,
science-informed*



137

ACTIONS

*With key opportunities to
advance each strategy*

Strategic Vision for Implementing Recovery

Generate Puget Sound recovery at scale by centering and connecting the region and local priorities

Emphasize multibenefit priorities and investments across human wellbeing, ecology, and salmon/shellfish recovery





VISION 2050

A Plan for the Central Puget Sound Region



Vision 2050 and the Action Agenda

- Maintaining and restoring natural hydrological functions
- Improve water quality
- Reduce stormwater impacts from transportation and development
- Integrated watershed planning, including land use

Smart Growth

Ensure smart development and protect intact habitats and processes by channeling population growth into attractive, transit-oriented urban growth areas (UGAs) with easy access to natural spaces.



Floodplains and Estuaries

Protect and restore floodplains and estuaries (including associated riparian habitats) by advancing integrated river basin management planning policies and regulations and accelerating funding and implementation of reach-scale plans and projects.



Wastewater systems

Reduce and prevent pollutants from wastewater systems (e.g., treatment plants, large- and small-scale onsite septic) by improving regulatory controls and incentives and investing in new technology.



Stormwater Runoff

Manage stormwater runoff and legacy contamination by improving regulatory frameworks and incentives, including using a comprehensive approach at the site and landscape scales.



Fish Passage Barriers

Address fish passage barriers and reopen salmon habitat by accelerating strategic planning and sequenced implementation of projects.



Funding Recovery

- ▶ Establish clear picture of **size and nature of funding** needed
- ▶ **Maintain and increase** funding from existing recovery sources
- ▶ Increase **effectiveness of investment** decisions for existing funding sources
- ▶ Build portfolio of **new private funding sources**
- ▶ Enhance capacity for **rapid funding response**



Leveraging Funding – Align Funds

- Build long-term relationships, in particular with agencies and funding sources that will manage significant resources and have yet to be thoroughly involved in Puget Sound recovery
- Employ a Puget Sound recovery lens on BIL and other investment programs
- Promote local priorities for Action Agenda implementation

Result: Increase in the number and scope of programs that are investing in tribal, local, and regional priorities supporting Puget Sound recovery.

Leveraging Funding – Support Partners

- Support and capacity for local partners to apply for and manage grants
- Match local priorities and lines of work with funding opportunities
- Coordinate a central hub of funding opportunities
- Distill funding guidance in a clear and concise manner
- Communicate funding opportunities
- Support grant application processes
- Connect proposals so they can be more successful
- Tracking application submission and results
- Help track how BIL funds are being utilized and distributed across the Puget Sound

Result: Increase in funding of local partners for implementation of their Puget Sound recovery priorities

Addressing gaps, barriers, & opportunities

Address legal, policy, regulatory, or institutional gaps, barriers, and opportunities

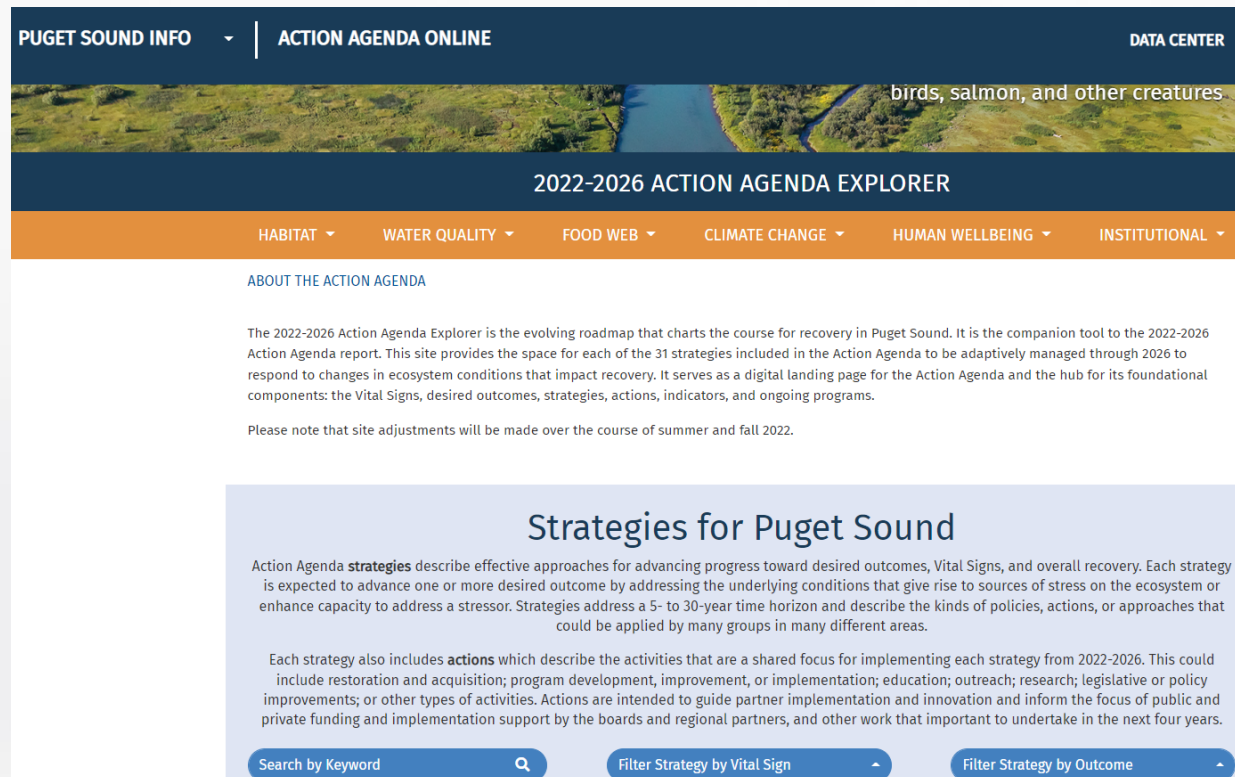
- Permitting
- “Green tape”
- Matching funds
- Reporting requirement
- Timeline issues

Result: By reducing or eliminating key gaps and barriers and advancing local priorities, partners are implementing the Action Agenda.

Action Agenda Explorer

The online companion tool to the Action Agenda

<https://actionagenda.pugetsoundinfo.wa.gov/2022-2026ActionAgenda>



The screenshot shows the top portion of the Action Agenda Explorer website. At the top, there is a dark blue navigation bar with 'PUGET SOUND INFO' and 'ACTION AGENDA ONLINE' on the left, and 'DATA CENTER' on the right. Below this is a banner image of a river with the text 'birds, salmon, and other creatures'. The main heading is '2022-2026 ACTION AGENDA EXPLORER'. Below the heading is a horizontal menu with categories: 'HABITAT', 'WATER QUALITY', 'FOOD WEB', 'CLIMATE CHANGE', 'HUMAN WELLBEING', and 'INSTITUTIONAL'. The main content area starts with 'ABOUT THE ACTION AGENDA' followed by a paragraph explaining the tool's purpose. Below that is a section titled 'Strategies for Puget Sound' with a paragraph describing the strategies. At the bottom, there are three buttons: 'Search by Keyword', 'Filter Strategy by Vital Sign', and 'Filter Strategy by Outcome'.

PUGET SOUND INFO | ACTION AGENDA ONLINE DATA CENTER

birds, salmon, and other creatures

2022-2026 ACTION AGENDA EXPLORER

HABITAT WATER QUALITY FOOD WEB CLIMATE CHANGE HUMAN WELLBEING INSTITUTIONAL

ABOUT THE ACTION AGENDA

The 2022-2026 Action Agenda Explorer is the evolving roadmap that charts the course for recovery in Puget Sound. It is the companion tool to the 2022-2026 Action Agenda report. This site provides the space for each of the 31 strategies included in the Action Agenda to be adaptively managed through 2026 to respond to changes in ecosystem conditions that impact recovery. It serves as a digital landing page for the Action Agenda and the hub for its foundational components: the Vital Signs, desired outcomes, strategies, actions, indicators, and ongoing programs.

Please note that site adjustments will be made over the course of summer and fall 2022.

Strategies for Puget Sound

Action Agenda **strategies** describe effective approaches for advancing progress toward desired outcomes, Vital Signs, and overall recovery. Each strategy is expected to advance one or more desired outcome by addressing the underlying conditions that give rise to sources of stress on the ecosystem or enhance capacity to address a stressor. Strategies address a 5- to 30-year time horizon and describe the kinds of policies, actions, or approaches that could be applied by many groups in many different areas.

Each strategy also includes **actions** which describe the activities that are a shared focus for implementing each strategy from 2022-2026. This could include restoration and acquisition; program development, improvement, or implementation; education; outreach; research; legislative or policy improvements; or other types of activities. Actions are intended to guide partner implementation and innovation and inform the focus of public and private funding and implementation support by the boards and regional partners, and other work that important to undertake in the next four years.

Search by Keyword Filter Strategy by Vital Sign Filter Strategy by Outcome

Thank You!

Larry Epstein, Deputy Director

larry.epstein@psp.wa.gov | 360.480.0487