



Puget Sound Target Indicators and
The Port of Seattle
October 2011

Estuaries, Shoreline Armoring

Target pertains to ecosystem conditions necessary for healthy Puget Sound with emphasis on restoration and land use planning

- Anchor port and industrial land use to prevent sprawl
- Redevelop brownfields
- Support watershed habitat planning
- Restore habitat on port-owned property
- Soil and sediment cleanup
- Stormwater management and source control
- Soften armored banklines

Marine Sediment Quality, Toxics in Fish

Target pertains to minimizing toxics exposure to people, fish and wildlife

- Port soil/sediment cleanup actions, LDW, T117
- Stormwater management and source control
- Maintenance and navigation dredging
- Envirostar, Clean Marina, and Salmon Safe landscaping

Dissolved Oxygen, Fresh Water Quality

Target pertains to optimal water quality conditions for people, fish and wildlife

- Stormwater management and source control
- ECAP program
- Envirostar, Clean Marina, and Salmon Safe landscaping
- Employ Best Management Practices – construction and operations

Swimming Beaches

Target pertains to shoreline-based recreation, outreach, stewardship and water quality

- More than 20 public access sites with access to the water
- Stormwater management and source control
- Manage and improve existing public access

Wild Chinook, Pacific Herring, Water Insects, Orcas

Target pertains to growing and sustaining healthy populations of keystone species

- Contribute to prioritized restoration efforts. To date:
 - 31 acres already restored/enhanced
 - 6 acres in design (Terminal 117)
 - Century Agenda commitment to restore/enhance 40 additional acres
- Soil/sediment cleanup
- Control underwater construction noise
- Stormwater management and source control
- Envirostar, Clean Marina, and Salmon Safe landscaping

Summary

How can the port promote its mission (economic vitality) and PSP goals ?

- Control industrial sprawl
- Promote soil and sediment cleanup
- Manage stormwater and other potential sources of pollution
- Restore and steward critical habitat
- Employ “Best Management Practices”
- Improve public access to the water

How can PSP support the port’s mission?

- Link goals to current regulatory programs
- Create a ranked list of near-term cleanup goals
- Match goals and funding sources
- Expand availability of grant support for stormwater management
- Create incentives