Port of Seattle Mission

The Port of Seattle is a public agency whose primary mission shall be to invest public resources to advance trade and commerce, promote industrial growth, stimulate economic development, and create jobs.

> - Approved by the Commission August 2009

Port

of Seatt



Century Agenda Guiding Principles of Seattle

Approved by the Commission – August, 2009

- The Port should be a model of sustainable growth in a community that is projected to continue growing.
- The Port must allocate its funds to those environmental efforts that will yield the greatest environmental benefit.
- On broad environmental issues, the Port should partner with tenants, regulatory authorities, local jurisdictions, other ports, and non-governmental organizations to leverage its financial and professional resources on issues.
- The Port's environmental policies and programs should enhance the Port's economic competitiveness.
- The Port should provide a regular public accounting of its environmental programs and outcomes.



- <u>Airport:</u> The existing three runways at Sea-Tac Airport are assumed as a maximum.
- Seaport: POS will continue to be a major international container, cargo, fishing & cruise Port, and the PNW will continue to be a major trade gateway. The on-dock container terminals will develop primarily through investments within the current property footprint.
- Funding Strategy: Over the next 25 years, the Tax Levy is an important funding mechanism for strategic opportunities which cannot be financed otherwise.

Overarching 25-year Strategic Goal of Seattle

Draft Goal approved by the Commission on 6/27/11

Overarching Goal:

Add 100,000 new jobs to the existing 200,000 jobs in the region that are attributable to the economic activity created by the Port of Seattle.

For Each Focus Area

Port of Seattle



Port of Seattle's Environmental Programs



- Ports are the front doors to our communities
- Ports are the or one of the most important and visible public facilities in most communities
- Ports can be entrepreneurial and focus on long-term
- Environmental leadership is good business



Sea-Tac Environmental Compliance Port

Stormwater Management

- Individual NPDES Permit
- Mandatory effluent limitations
- Aircraft deicing fluid treatment

Air Quality

State/federal CAA
 requirements

Property Remediation

- Return contaminated properties to productive use
- Employment of Green and Sustainable Remediation (GSR)

<u>Spill Prevention</u> ✤ 7/24 monitoring and response

Sea-Tac Environmental Leadership



Reducing Emissions

PC Air and e-GSE ProjectsSAFN

Materials Use and Recycling

- Off-aircraft recycling
- Food composting in terminal

Decreasing Fossil Fuel Use

- Energy conservation program
- Taxi contract

Integrating Green Building

Practices

LEED: RCF and Bus Maintenance Facility

Improving Water Quality

BMP implementation across facility

<u>Education and Community</u> <u>Outreach</u>

- Terminal recycling education project
- Aviation High School

Seaport Environmental Compliance

Stormwater

Management

- Municipal Permit covering 1200 acres with no violations
- Tenant Working Groups & ECAP
- Evaluate new technology
- Alternatives and procedures

Remediation

- Restore contaminated properties to productive public and/or port use
- Multi-party coordination involving Lower Duwamish Waterway and East Waterway

Seaport Environmental Leadership



Voluntary Emission Reduction

- ✤ ABC Fuel Program
- ScRAPS drayage truck program
- Cold Ironing (Shore Power)
- Northwest Clean Air Strategy

Water Quality

- Salmon Safe certification
 Acros of hebitat Enhance
- ✤ 30 Acres of habitat Enhanced
- Plastic Piling

Tenant Education

 Environmental Compliance Assessment Program (ECAP)

Education and Community Outreach

- T-117 Community outreach award
- Sea-Air School
- Free drayage truck parking at T-25

Seaport Environmental Programs



Economy & Environment The "Green Gateway"

Green Gateway

- Supply Chain Carbon Footprint.
- Multi partner support
- Enhanced consumer awareness

Environmental Regulations

- Proactively implementing
 "mandatory" environmental guidelines years in advance
- Partnering with Business and Regulators.

Lower Duwamish Habitat Plan

Coexisting with Maritime business



What should the Port's long-range environmental goals be?

"...The human capacity to plan and produce desired outcomes has placed us at the beginning of a new, unprecedented period of human possibility, where all economies and ecologies are becoming global, relational, and interconnected. Nature is no longer a realm outside of our manipulation...

We must ask ourselves, now that we can do anything, what will we do?"

-Bruce Mau, world renowned design innovator-