

Marine Stormwater Utility

Interlocal Agreement with City of Seattle



Stormwater Utility Opportunity

- Improve Puget Sounds Water quality
- Address competitive issues for Maritime businesses and tenants
- Fund needed investments and operations



Stormwater Utility has triple bottom line impacts

Stormwater Requirements

Next 5 years

- Port system: 78 miles of stormwater pipes and other aging infrastructure
- Increased system maintenance and industrial treatment at Marine Terminals
- Stormwater fees for the next 5 years projected to exceed \$25M
- Invest in stormwater infrastructure assessment and rehabilitation
- Century Agenda Goal: meet or exceed requirements for stormwater leaving Port properties



\$25 million could be used to assess & repair **23 miles** of Port-owned stormwater pipes

Stormwater Utility funds will help to improve stormwater quality

Port and City Obligations & Authority

Obligations

- Both the City and Port have a Phase 1 municipal permit that governs our stormwater programs

Authority

- **RCW 53.08.043** expressly grants port districts "all of the powers relating to systems of sewerage authorized by RCW 35.67.010 and 35.67.020 [utility statutes for Cities]"

The Port has the authority to establish a Stormwater Utility

2016 Stormwater Utility Work

- Purchase CCTV truck
- Begin to assess stormwater infrastructure
- Identify and prioritize urgent repairs
- Highlights
 - Install tide gates & down-turned elbows
 - Line repairs at Terminal 18
 - Dock cleaning



Utility work to is getting started in 2016

Stormwater Goal:

assessing and rehabilitating stormwater pipes

Year	Assess (% of pipes)	Rehabilitate (% of pipes)	Miles of Pipe Rehabilitated
2016	15	6	5
2017	30	12	9
2019	100	24	19
2020		30	23
2025		45	35
2030		60	47
2035		75	59

Port will progress toward Century Agenda Goal to meet or exceed requirements