

### Commission Work Session September 19, 2022 2:30 PM

Percival Plaza – Olympics Room 626 Columbia Street NW, Suite 1B Olympia, Washington 98501

The meeting agenda is available on the Port of Olympia website as of September 16, 2022. http://www.portolympia.com/commission

### \*\*\*PLEASE SILENCE YOUR CELL PHONES\*\*\*

The public may join the meeting from your computer, tablet or smartphone at:

https://us02web.zoom.us/j/89352598595

Or Telephone: 1 253 215 8782

Webinar ID: 893 5259 8595

Please note that the Zoom link changes for each meeting

NOTE: No public comment or commission action will be taken at this Work Session.

#### A. CALL TO ORDER

- 1. Budd Inlet Sediment Cleanup and Restoration
  - Staff and Consultant Team Briefing Lisa Parks, Executive Services Director
  - Squaxin Island Tribe Perspective Ray Peters, Executive Director and Jeff Dickison,
     Natural Resources Department
  - Department of Ecology Perspective Rebecca Lawson, Soutwest Regional Toxics
     Program Section Manager
- 2. Upcoming Topics (10 Mins) Sam Gibboney, Executive Director
- 3. Adjourn



## COMMISSION MEETING

BRIEFING DATE/TIME:	September 19, 2022
DEPARTMENT:	Environmental
STAFF CONTACT/TITLE:	Lisa Parks Telephone: 360.528.8020 Email: Lisap@portolympia.com
TOPIC:	Budd Inlet Sediment Cleanup and Restoration
PURPOSE: Check all that apply	<ul><li>■ Information only</li><li>□ Decision needed</li><li>□ Follow up from previous briefing</li></ul>
BACKGROUND & OVERVIE	<del>zw:</del>
_	Commission on this large, complex, multi-year project as attached. Following rovide more detailed information related to each specific request for hey are presented.
DOCUMENTS ATTACHED:	
<ul><li>Power Point Presen</li></ul>	tation



# **Budd Inlet Cleanup & Restoration**

September 19, 2022 Lisa Parks Executive Services Director

### Goals

- REMEDIATE impacts of urbanization and development
- PRESERVE commercial viability of community's maritime facilities
- ENHANCE the community's access
- IMPROVE habitat and natural function of the Inlet







2

PORT of OLYMPIA

### Why Restore Budd Inlet?

- Remove legacy contamination
- Preserve viability of the Port's maritime facilities
- Facilitate future USACE routine dredging
- Accommodate/Facilitate Deschutes River Estuary Restoration
- Increase public access
- Beneficial use of dredge material
  - Implement sea level rise physical adaptation strategies
  - · Habitat restoration



3

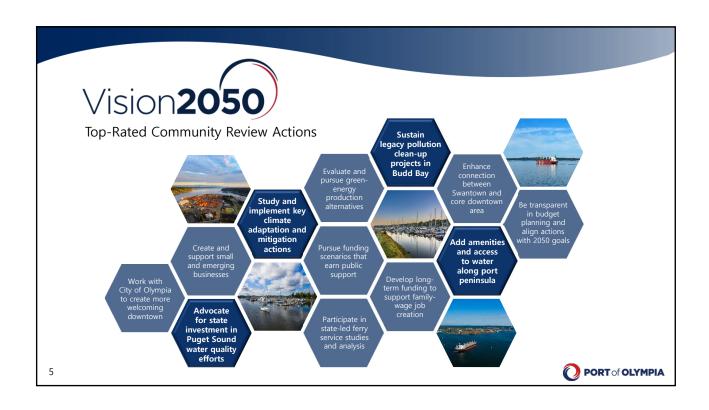
## Why Now?

- Compliance with Ecology Agreed Order
- Urgent need for operational dredging
- Prepare for increased sediment loading from Deschutes River Estuary Restoration
- Increased Federal & State funding for environmental restoration and infrastructure
- Opportunities for needed Port infrastructure improvements in conjunction with remediation
- Infrastructure permitting through remediation project
- Port is positioned to be the "Work Party" for the overall effort





PORT of OLYMPIA





### The Budd Inlet Team













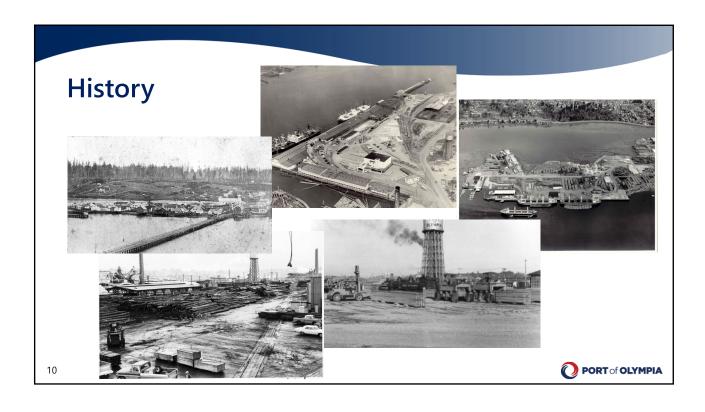
7

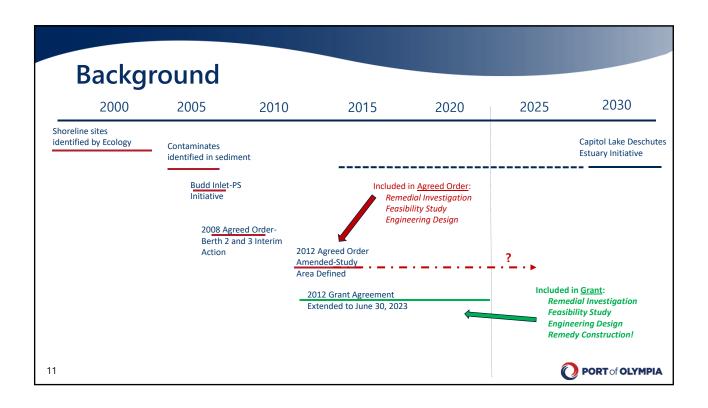


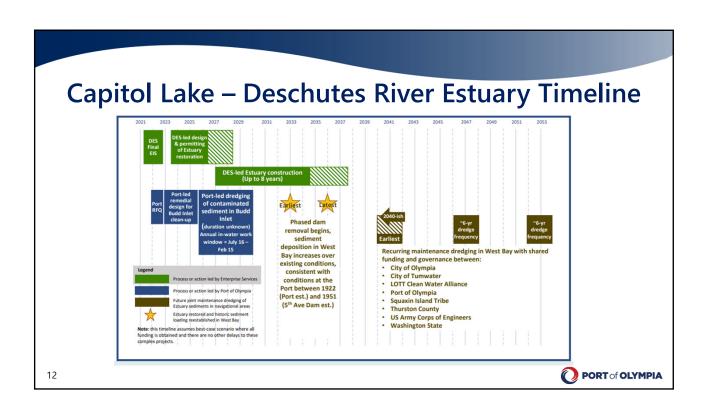
## Today's Agenda

- **□ Staff Briefing** 
  - · History & Background
  - Project Approach
  - Technical Considerations
  - Project Costs and Timing
  - · Project Funding
  - Next Steps
- □ Squaxin Island Tribe
- Washington State Department of Ecology











## The Port as "Work Party"

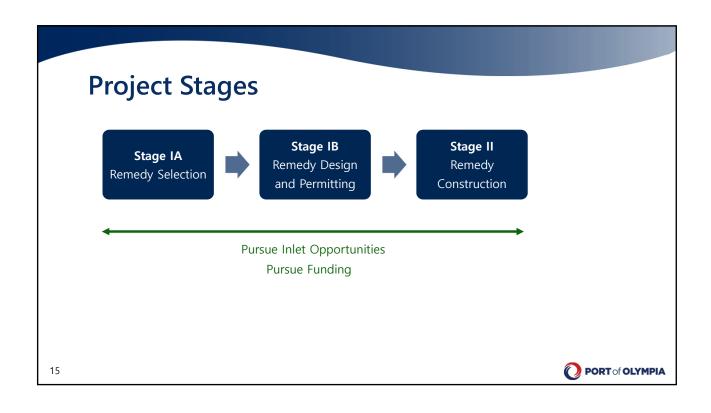
### **Manages and Coordinates:**

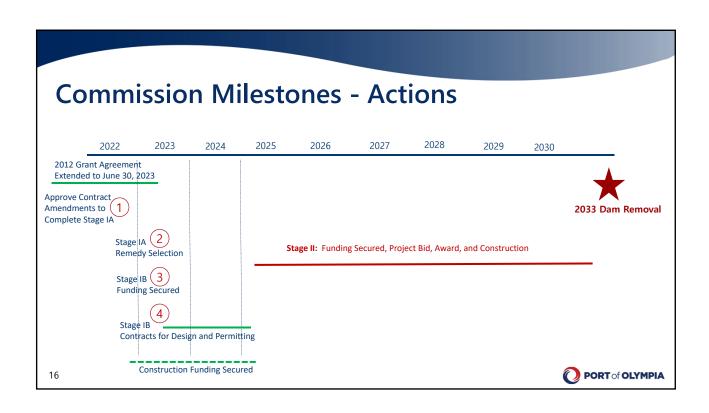
- Federal and state funding
- Complex work schedule
- Community and agency
- Technical consulting contractors Construction bids & contracts
- Cash flow
- PLP contributions

#### **Achieves:**

- Navigational dredge and long-term channel maintenance by USACE
- Removal of toxic contaminants
- Restoration of habitat and ecological function
- Maritime infrastructure improvements Sediment management from the Capitol Lake-Deschutes River Estuary decision
  Development of expanded community access

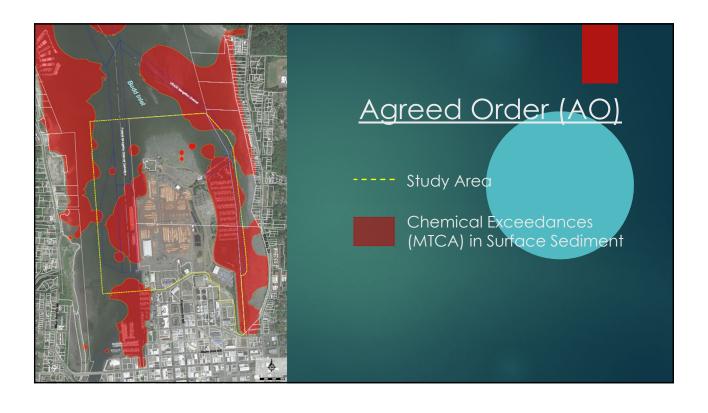
PORT of OLYMPIA

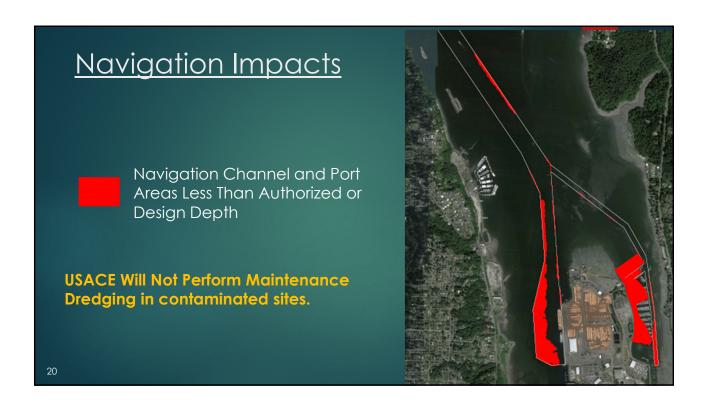


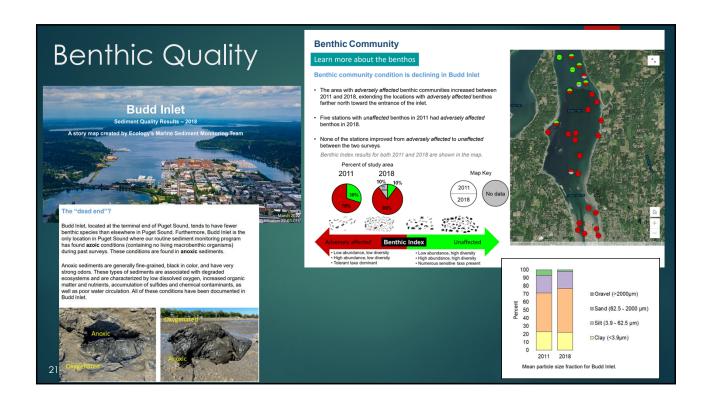




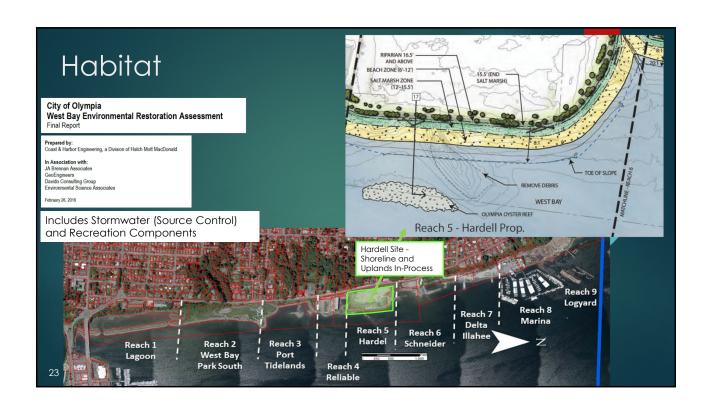


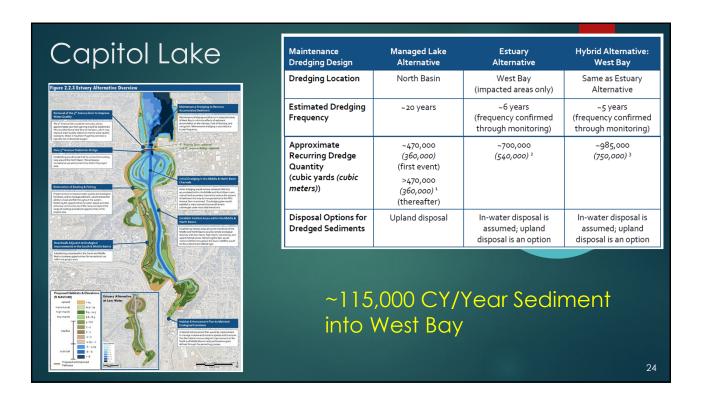


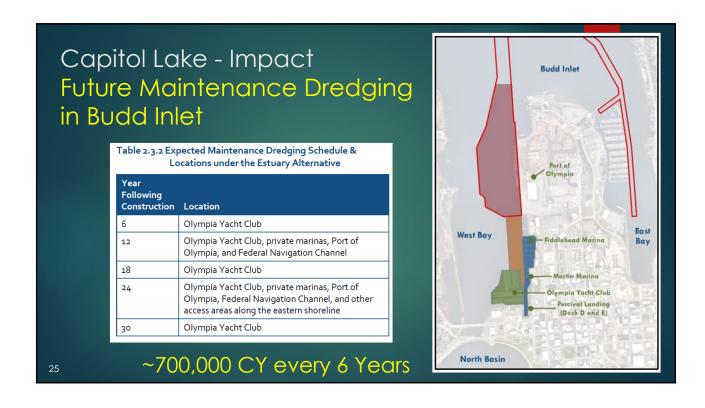


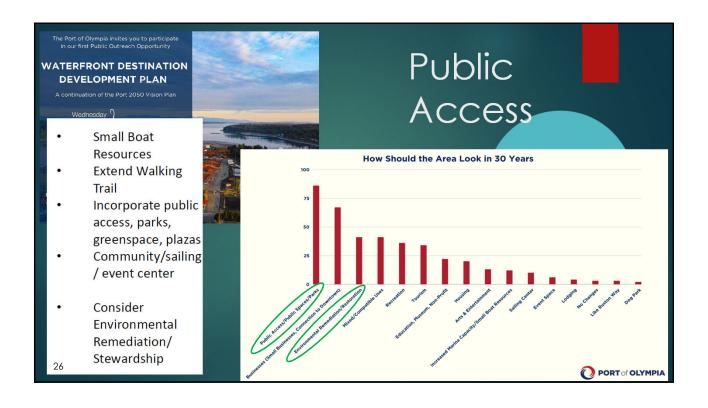




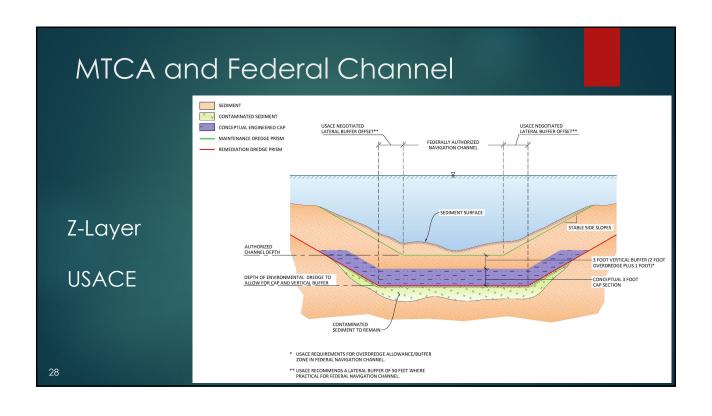


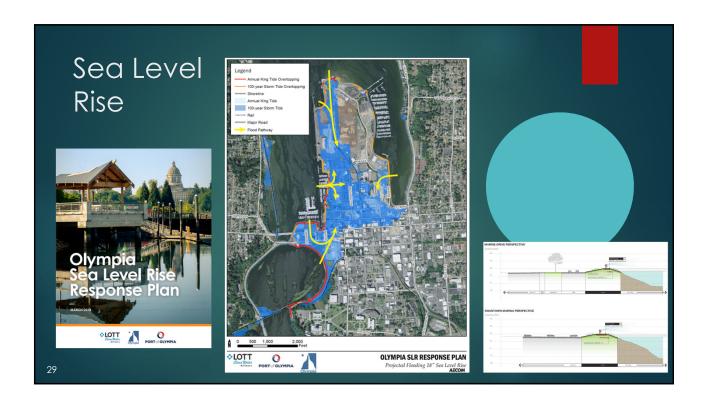




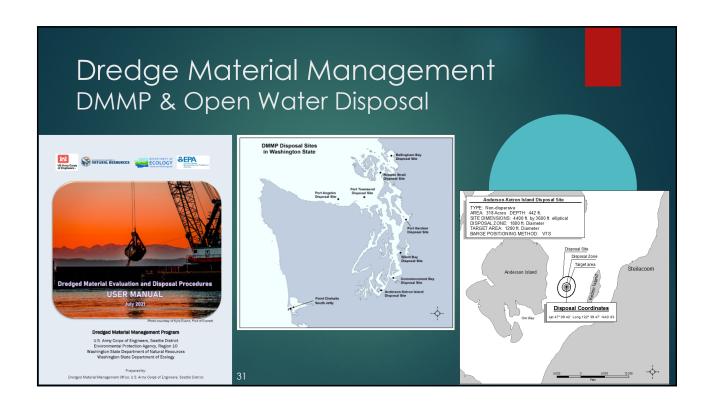


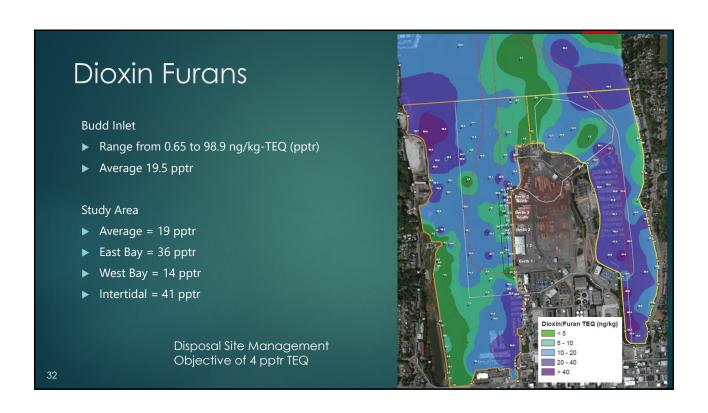


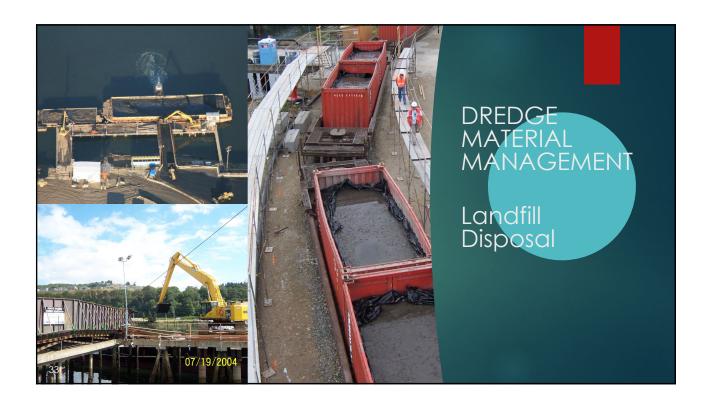




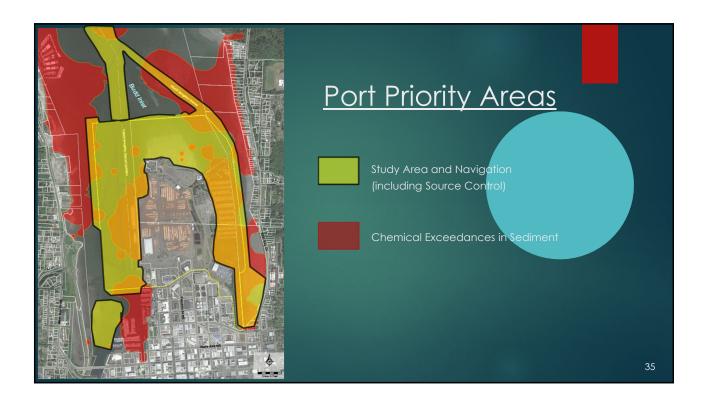


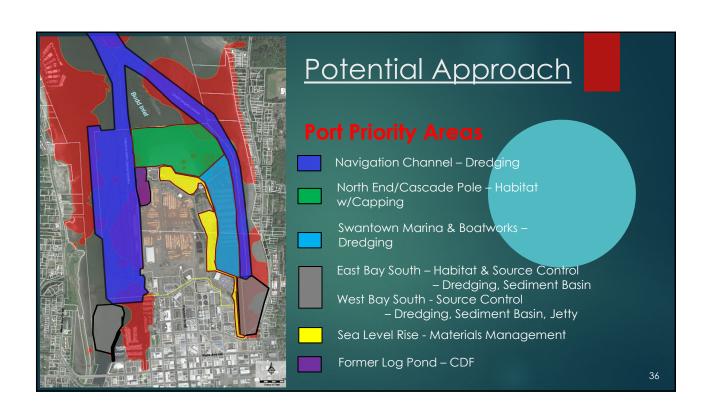


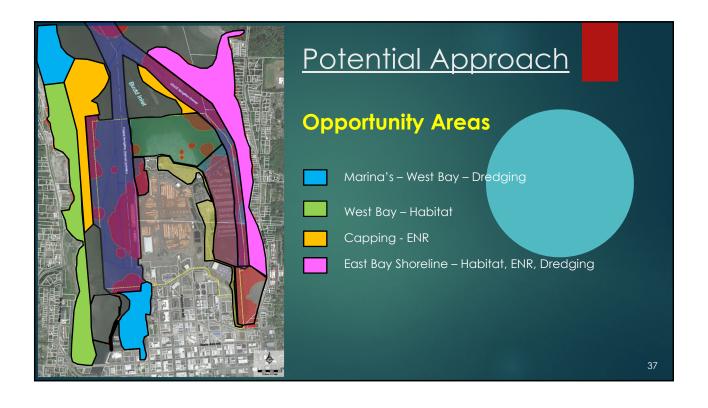


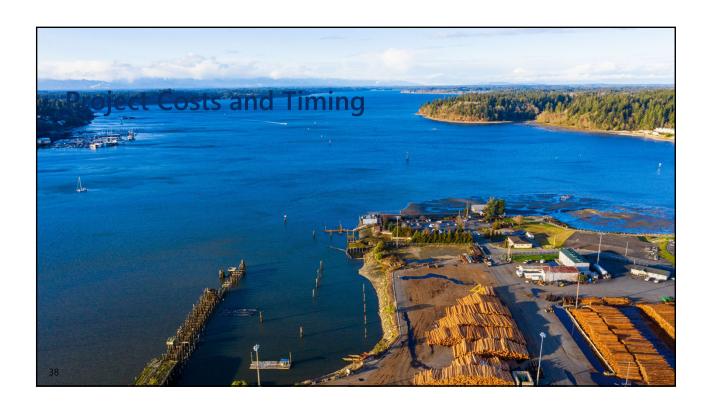


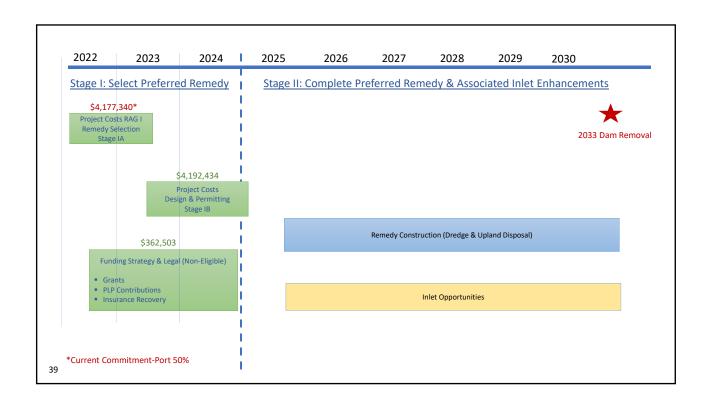


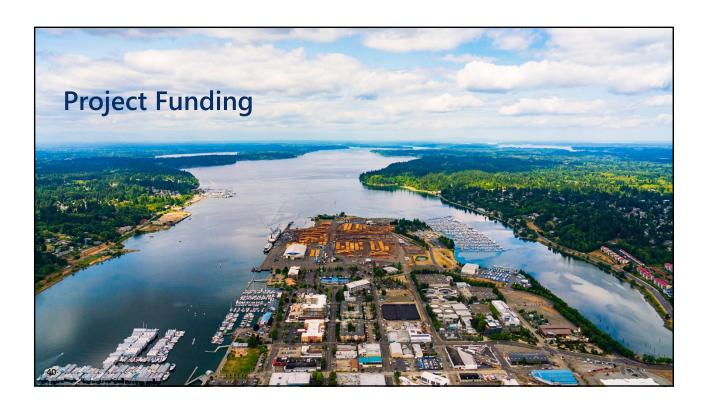








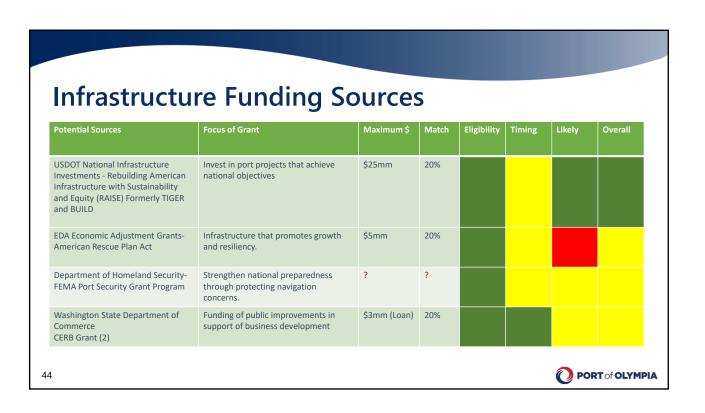


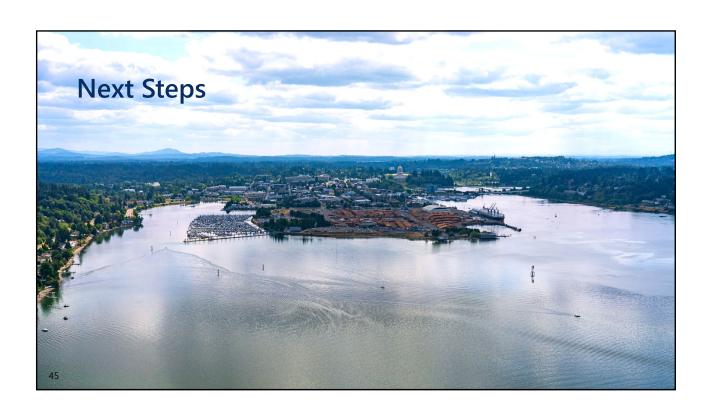


Known Sources	Focus of Grant	Maximum \$	Match	Eligibility	Timing	Value	Overall
Washington State Department of Ecology Remedial Action Grant (RAG)	Design and remediation of environmental investigation and clean up for contaminated sites.	No limit	10-50%	Liigioiiity	Tilling	value	Overall
Washington State Department of Ecology Standard Integrated Planning Grant	Funding of strategy, implementation, environmental evaluation, and planning for contaminated properties that the grantee owns or does not own.	\$200-300k	0%				
USDOT Maritime Administration (MARAD) Port Infrastructure Development program (PIDP)	Improve infrastructure of ports that enhance efficiency-safety-reliability. Flexible.	\$57mm	20%				
Potentially Liable Parties	Attributable to all remediation costs.	No Limit	0%				
Historic Liability Insurance	Attributable to all remediation costs.	Policy Limits Remediation -No Limit Investigation	0%				

Habitat Funding Sources							
Likely Sources	Focus of Grant	Maximum \$	Match	Eligibility	Timing	Value	Overall
Washington State Recreation and Conservation Office (RCO) Land and Water Conservation Fund	Funds valuable habitat land acquisition and parks	\$960k	50%				
Washington State Recreation and Conservation Office (RCO) Wildlife and Recreation Program	Acquisition of recreation and habitat lands	\$1mm	25%				
Washington State Recreation and Conservation Office (RCO) Aquatic Lands Enhancement Account	Acquisition and improvement of aquatic lands for public purposes	\$1mm	25%				
Washington State Recreation and Conservation Office (RCO) Coast Restoration and Resiliency	Ecological restoration projects	\$2mm	0%				
National Coastal Resilience Fund	Beneficial use of dredge material	\$5mm					
Other Municipal Governments (MOU)	Habitat and recreation	Negotiated	NA				
Capitol Lake-State of Washington	Impacts of Estuary approach	Negotiated	NA				

Remediation Funding Sources							
Likely Sources	Focus of Grant	Maximum \$	Match	Eligibility	Timing	Value	Overall
Washington State Department of Ecology - Independent Remedial Action Grant (IRAG)	Design and remediation of environmental investigation and clean up for contaminated sites under the voluntary cleanup program.	\$300-450k	10-50%				
USEPA Brownfield Assessment Grants	Site assessment of contaminated properties.	\$500k	0%				
USEPA Cleanup Grants	Clean up of contaminated sites	\$650k	20%				
USEPA Revolving Loan Fund (Grants)	Provides funding to capitalize loans that are used to clean up brownfield sites						
USEPA Multipurpose (State and Tribes)	Very flexible-focus on environmental applications	\$25k	0%				
USEPA –State and Tribal Assistance Grants (STAG)	Environmental applications	?	?				
USEPA –State and Tribal Assistance Grants (STAG)	Brownfields	?	?				







### 2022 Next Steps: Current Commission Request

- 1. Approve FY 2022-2023 Contract Amendments to complete Stage IA (Sept/Oct)
  - DOF Data evaluation and remedy selection \$3,060,000
  - Lund Faucett- Communications Strategy and Implementation \$135,000
  - Gemini Environmental-Project Coordination \$95,000
  - Cascadia Consulting- Grants and Regulatory Strategy \$68,000
  - Cascadia Law Group-Legal Strategy and Guidance \$42,000 (Not Grant Eligible)
- 2. Amend Ecology Remedial Action Grant Scope (Change scope to not include actual remedy construction)
- 3. Additional Contract Amendments to complete Stage IA (Jan 2023)
  - Leeward Strategies (Not Grant Eligible)
  - Crossroads Strategies (Not Grant Eligible)
  - Beckett Group (Not Grant Eligible)

47



### **Squaxin Island Tribe**





## **Department of Ecology**







