# Satsop Business Park Haul Road Erosion Mitigation Project

WPPA Environmental Conference
Thursday, September 21, 2023
Presentation by Kris Koski, Port Engineer







#### Satsop Business Park Quick Intro



- Site developed in 1970s-1980s as a nuclear power plant by WPPSS. Plant was never completed.
- Grays Harbor County acquired site in 1998 to operate as a business park.
- The Port of Grays Harbor acquired the site in 2013 and continues to operate it as a business park with commercial and industrial space.

### Haul Road Erosion Background



- Haul Road utility corridor built with original nuclear plant development.
- Runs approximately four miles between Ranney collector wells in Chehalis River floodplain and Satsop Business Park on nearby hill.
- Includes 42" water main supplying Satsop Business Park with industrial and backup potable water.

### Haul Road Erosion Short-Term Project

• Winter 2021-2022

**Accelerated Erosion** 

• March 2022

Began Planning for Short-Term Action

• September 2022

Construction of Short-Term Action







#### Haul Road Erosion Mid-Term Project

October 2022 Began Planning

January 2023 Agency Pre-Submittal Meetings

February 2023 Permits Submitted

• Feb-Mar 2023 Tribal Consultation

March 2023 HPA Issued

March 2023 Coast Guard Vessel Safety Concurrence

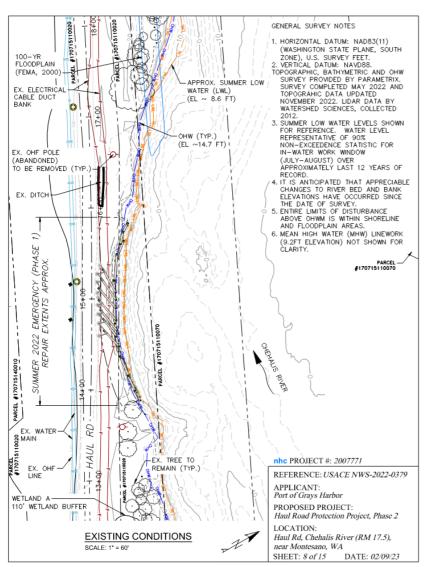
April 2023 Shorelines Hearing

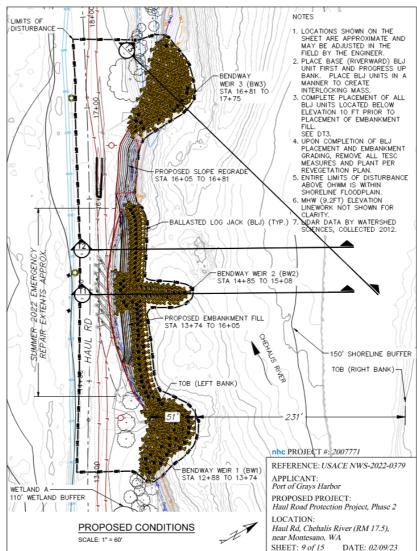
May 2023 Bid Documents Complete

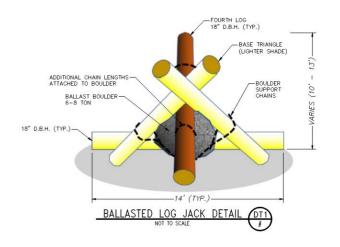
July 2023 All Remaining Permits In-Hand

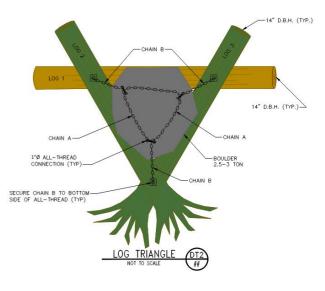
• July-August 2023 In-Water Work Window, Construction Completed

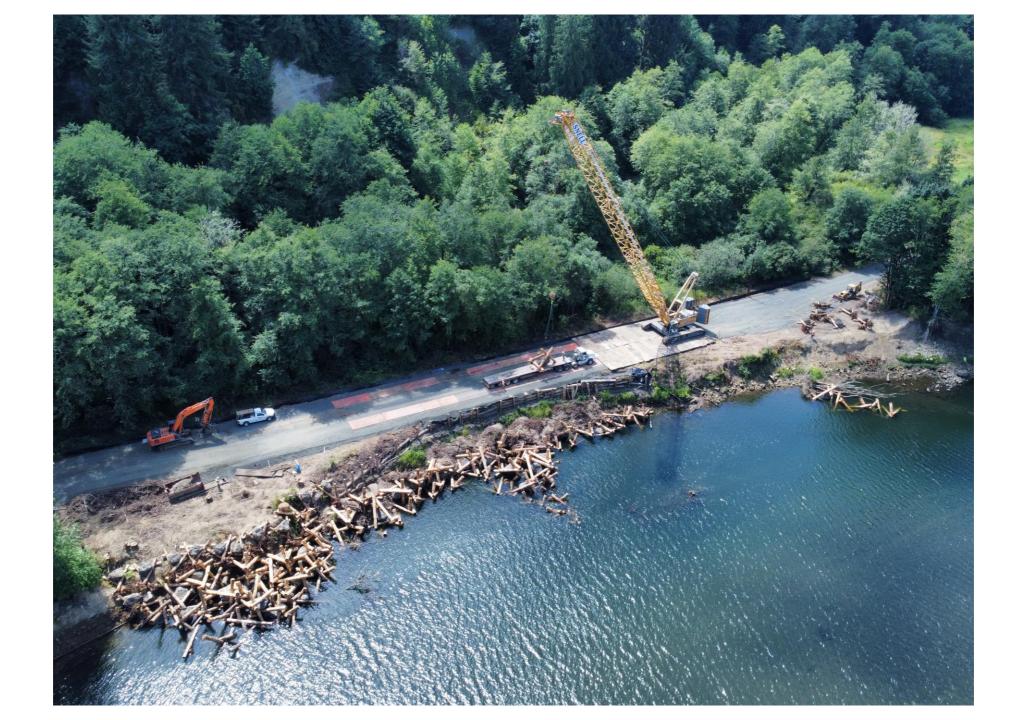
### Haul Road Erosion Mid-Term Project Plan

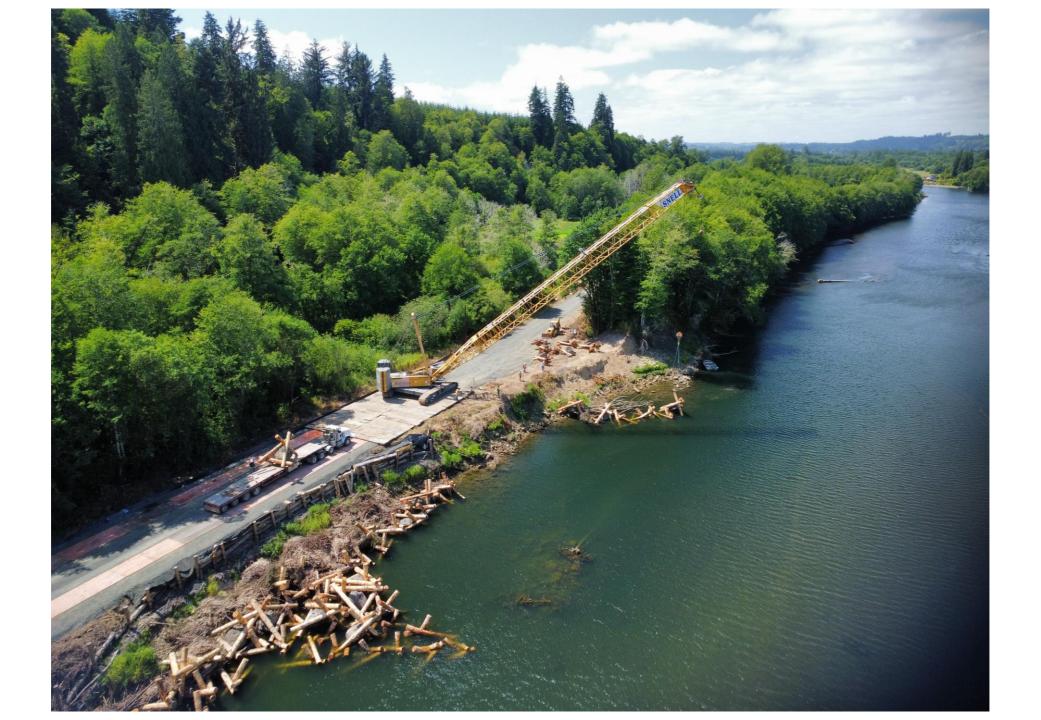












## Questions / Discussion

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