

# Authorization to Bid Bay Wood Interim Action -Shoreline Restoration and Cleanup Project

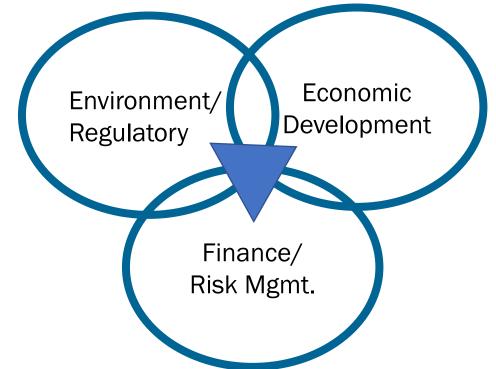
Erik Gerking | Director of Environmental Programs August 11, 2020





#### BACKGROUND: Why Bay Wood Shoreline Restoration and Cleanup?

- ENVIRONMENT: restores challenged shoreline, supporting salmon recovery, and by extension, Southern Resident Orca
- **REGULATORY:** reduces shoreline buffer from 100 to 50-ft, making site development possible
- ECONOMIC DEVELOPMENT: enables development that will create 200 to 300 jobs
- FINANCE/RISK MANAGEMENT: Ecology awarded Port with a 90% MTCA grant



#### BAY WOOD



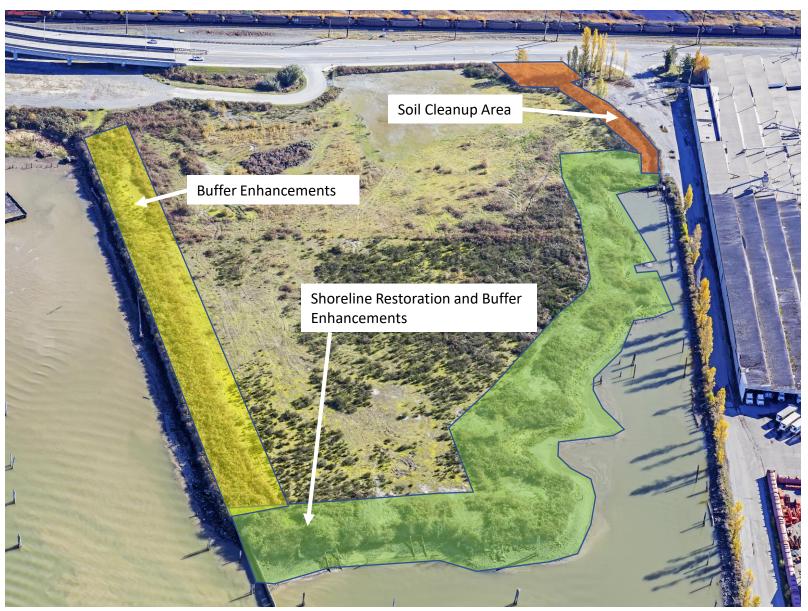
#### CHALLENGED SHORELINE



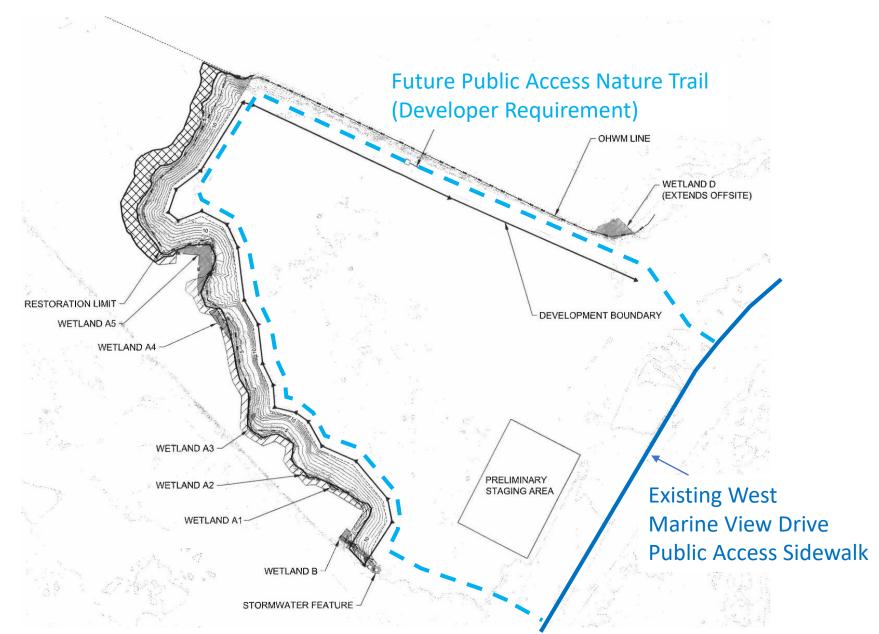
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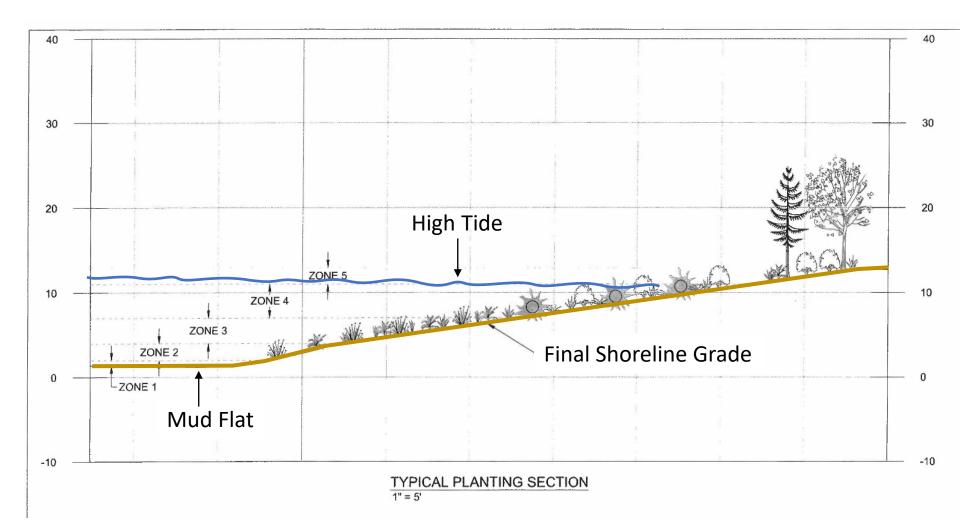
#### **BAY WOOD INTERIM ACTION**



## **RESTORATION AND PUBLIC ACCESS**



### NATURALIZED SHORELINE



### **CURRENT SITE LAYOUT**



# PROJECTED SCHEDULE

- Public bid advertisement deadline for 2020 project start: Week of August 17, 2020
- Note: Ecology is in process of transferring additional grant funds from another remedial action grant associated with Bay Wood
- Commission Award: Planning for second meeting in September 2020
- Construction Period: Fall/Winter 2020 through Spring 2021; some work must be conducted during in-water work window (August 15 through February 15)

# BASIC WORK ELEMENTS

- Shoreline Cleanup/Grading and Habitat Restoration (Green)
- Disposal of waste debris and contaminated materials
- Beneficial Reuse Placement of Excess Clean Soil
- Invasive Plant Removal and Buffer Habitat Enhancements (Yellow)
- Soil Remediation on South Side of Property (Orange)
- Plant Guarantee

Engineers Construction Estimate Range: \$1.5M to \$1.7M (within 2020/2021 CIP budget amount)





## REQUESTED COMMISSION ACTION

Commission authorize Port Staff to conduct a public works bid for the Bay Wood Interim Action - Shoreline Restoration and Cleanup project

## THANK YOU! QUESTIONS?





#### THANK YOU!

