

THE NORTHWEST SEAPORT ALLIANCE

Terminal 5 Modernization

Program Update

August 6, 2019

Terminal 5 – Program Overview

Berth Modernization Project:

- Crane Rails
- Dock Rehabilitation
- Slope Stabilization
- Berth Deepening
- Power Supply/Distribution

Uplands Improvement Project:

- Stormwater
- Marine Buildings
- Permit Conditions
- Lease Obligations



Primary elements of scope

Terminal 5 – Progress

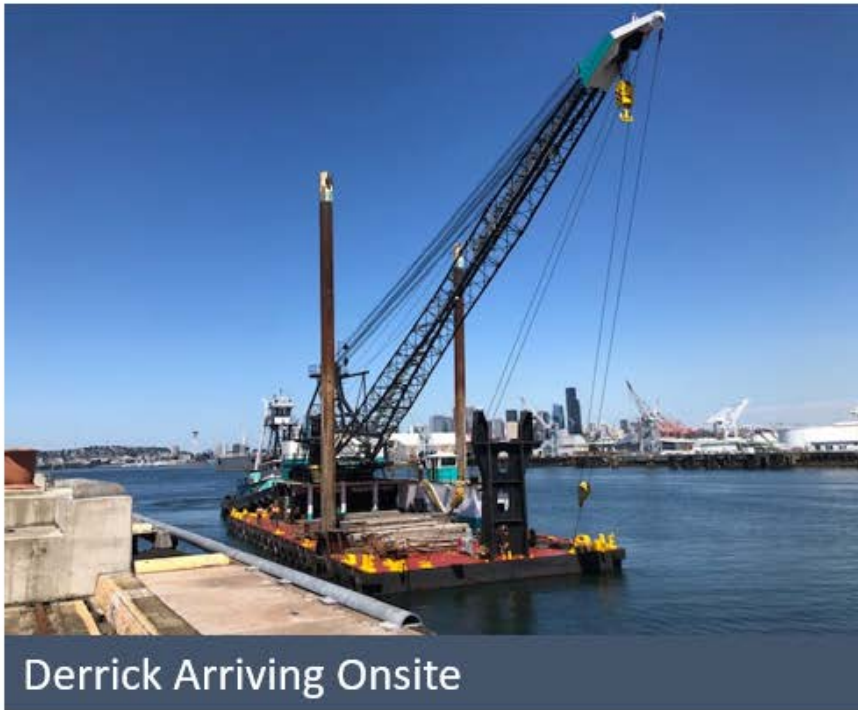
- **June 22nd Open House**
 - Shared important project information
 - Answered questions from community
- **July 10th Construction Kick-off**
 - Well-attended
 - Speakers shared importance of project
 - Broad media coverage
- **Orion Marine Contractors**
 - Fully mobilized
 - Clearing & grubbing and asphalt demo near primary substation
 - Above water dock demolition



Terminal 5 – Construction Kick-Off



Terminal 5 – Construction Progress

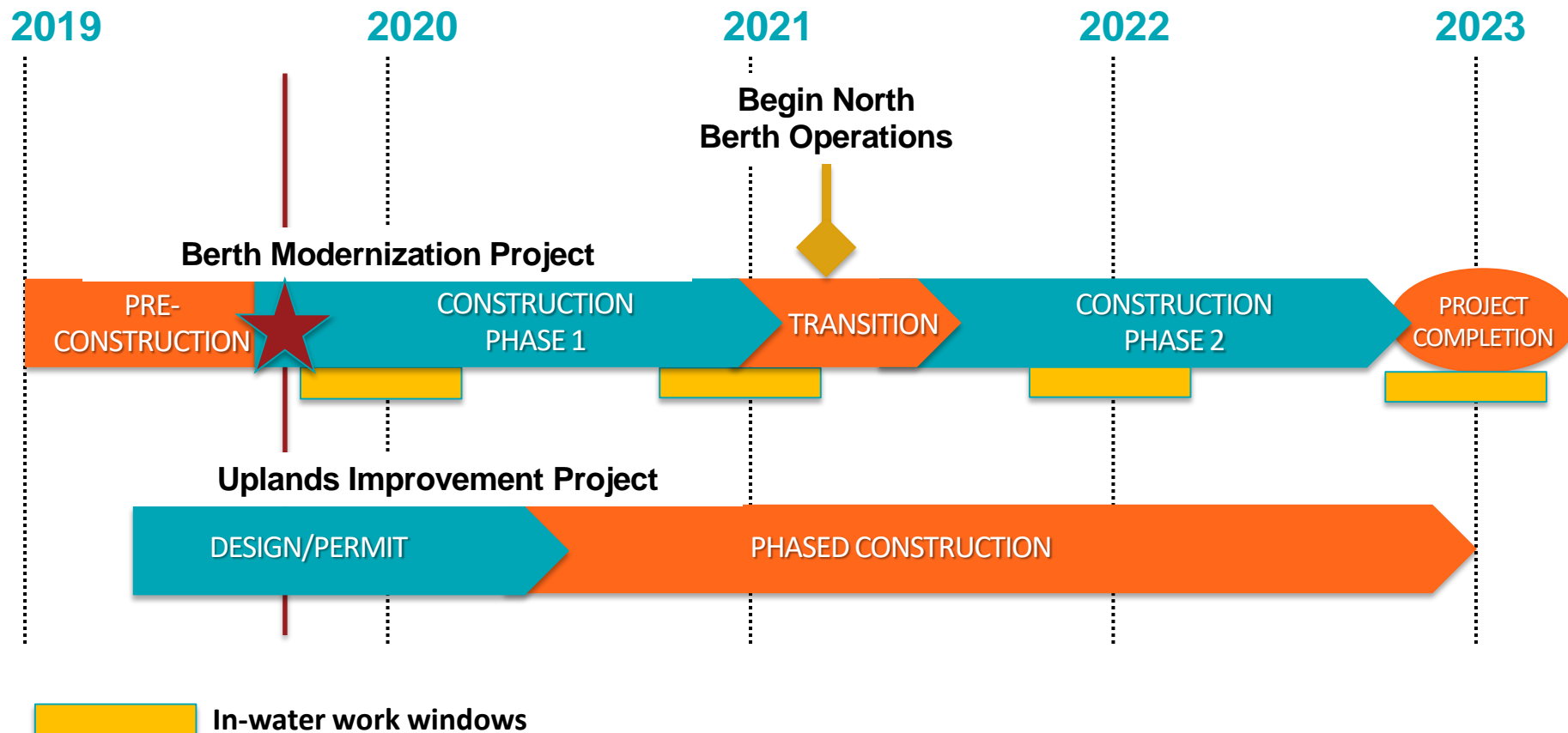


Derrick Arriving Onsite



Precast Pile Line at Concrete Tech in Tacoma

Terminal 5 – Schedule and Phasing



Schedule and phasing over next 4 years

Terminal 5 – Budget

2019 Quarter 2 Program Budget	Authorized Budget	Quarter 2 Changes	Updated Budget	Spent to Date	Forecast at Completion	Remaining Authorized Budget
Construction	\$ 251.0	\$ 3.1	\$ 254.1	\$ 0.6	\$ 226.2	\$ 253.5
Design and Project Management	\$ 25.0	\$ 0.7	\$ 25.7	\$ 15.1	\$ 25.7	\$ 10.6
Permit Conditions	\$ 14.0	\$ -	\$ 14.0	\$ 2.4	\$ 14.0	\$ 11.6
Stormwater Treatment	\$ 30.0	\$ -	\$ 30.0	\$ -	\$ 30.0	\$ 30.0
Management Reserve*	\$ 20.0	\$ (3.8)	\$ 16.2	\$ -	\$ 16.2	\$ 16.2
Total	\$ 340.0	\$ -	\$ 340.0	\$ 18.2	\$ 312.1	\$ 321.8

*Marine Buildings \$ 3.8