

Don Young Port of Alaska Modernization Program

IEUOC Update – August 21 2025



Agenda

1. Port Projects
2. POL2 Condition Assessment
3. PAMP Projects
4. Port of Alaska Modernization Program Update



Port Projects

Port Projects

1. Port Maintenance Complex (Sprung Structure)
 - Awarded Design for Foundation to MBI
 - ITB for foundation and sprung structure construction expected this fall for 2026 construction
 - Sole Source with Sprung Structures for parts in September. In review with purchasing (\$370K).
 - Paired down from approximately \$1M to maximize competitive bidding opportunities



Port Projects

2. Cargo Terminal fender repair project on going
3. Energy Services Contract
 - Contract in negotiations
 - Request Assembly Approval upcoming
4. Cargo Terminals Transportation optimization study
 - Moffatt & Nichol request for change order to increase existing authorization



POL2 Condition Assessment

POL2 is Deteriorating Faster than Expected

- Issues include:
 - Hydraulic crane on the hose tower is near end of life.
 - Many of the rubber element fenders have fallen off.
 - Several of the fender pin piles have buckled
 - Many of the main dock piling have corrosion holes
 - The corrosion protection system is inadequate and needs replacement parts
 - Trestle pile caps are showing spalling and rebar reinforcing is now exposed



POL2 Hydraulic Crane



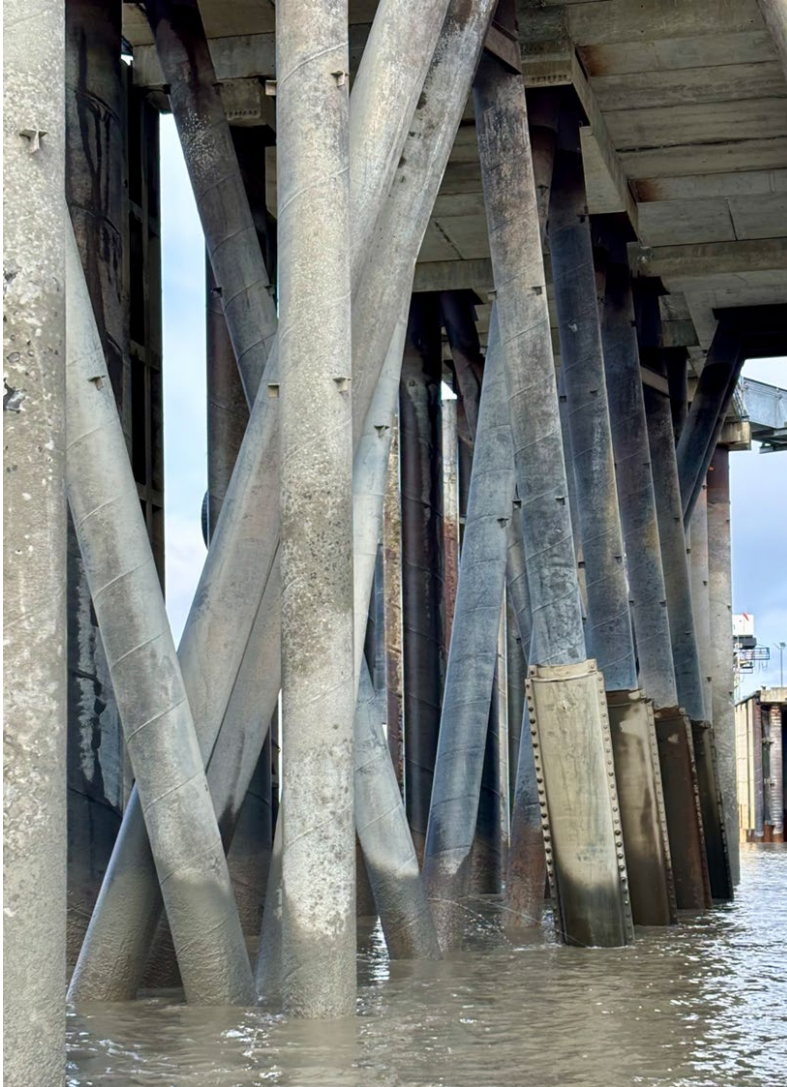
Fenders



Fender Pin Piles



Main Dock Piles



Pile Cap Spalling



Pile Cap Spalling



POL2 Next Steps

1. Conduct a comprehensive condition assessment of the wharf and trestle structures.
 - Anticipating to use existing consultants for this work.
2. Create cost estimates for the repair work needed to keep the dock operational until its scheduled replacement.
3. Evaluate the need to replace POL2 prior to Terminal 2



PAMP Projects

Terminal 2 Design Contract



Terminal 2 Designer of Record (DOR)

- Design Firm: COWI
- Contract Amount \$3,183,822
 - Change Order Authority Request of \$318,000
 - Total Amount for T2 DOR Authorized \$3,501,822
- NTP Issued end of September
- Period of Performance is 180 Days From NTP



Terminal 2 Design Key Deliverables

- Evaluation of reduced seismic performance criteria
 - Concept level comparative cost estimates
 - Description of anticipated structural damage during design seismic event
 - Description of the anticipated operability of the structure after design seismic event
 - Proposed inspection and test plans for post design seismic event
- 35% Design per approved Assembly AO No. 2024-103



Seyfarth Shaw LLP

- Seyfarth Shaw provided legal services for the creation and execution of the Terminal 1 construction contract and the crane purchase agreement.
 - Original contract value of \$266,475
 - Change Order 1 of \$285,000
 - Change Order 2 of \$150,000
 - Proposed Change Order 3 of \$150,000 to provide as-needed support of the crane purchase agreement and the T1 construction contract
- Request for Assembly approval in August



PAMP Update

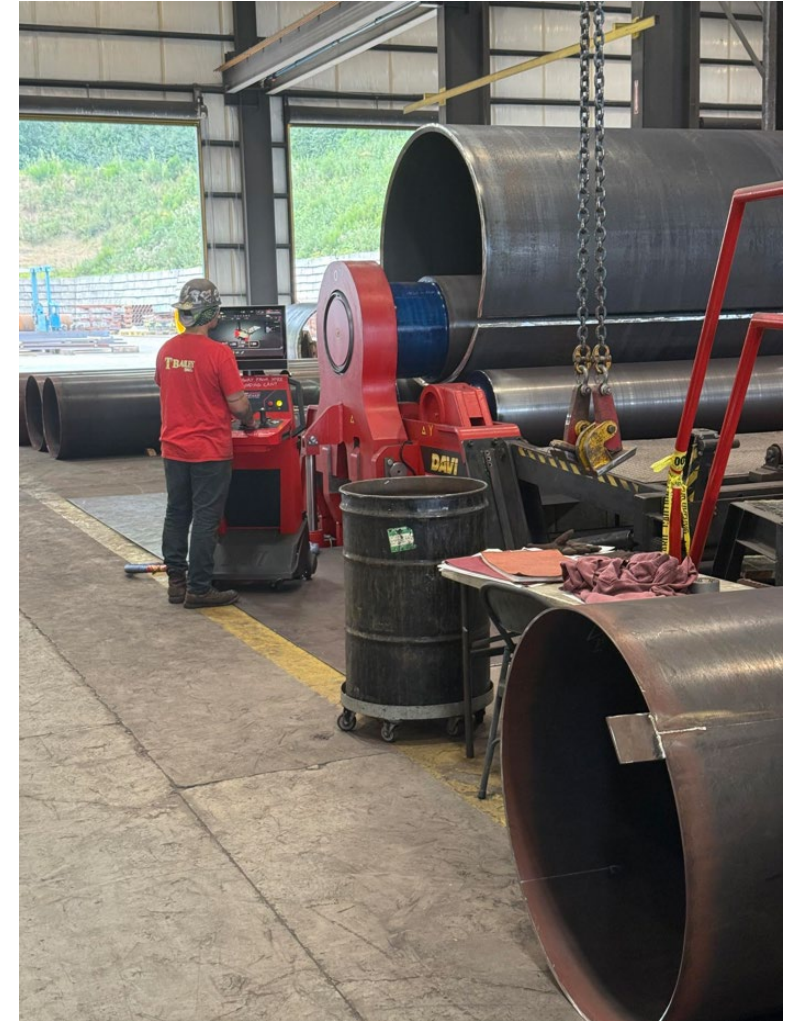
North Extension Stabilization Step 1

- Season 3 dredging 75% complete/expect completion October 2025



Terminal 1 Construction

- All permitting on track for end of year completion
- Pile fabrication in Washington has begun, quality assurance inspections began this week
- Temporary facilities and construction plan being coordinated with users
- Site work begins in 2026



PCT Fuel Operations

- Minor projects are in progress
 - Reconfiguring the fuel stripping lines for more efficient and safer operation
 - Final emergency shutdown device testing



A photograph of a shipyard at dusk. The sky is a mix of purple, pink, and blue. In the foreground, a body of water reflects the lights from the shipyard. The shipyard itself is filled with various structures, including cranes and buildings. Some buildings have the word 'Matson' on them. The overall scene is industrial and serene.

Thank you