Presentation

- Introduction
- Current Projects Updates (Design & Construction)
  - Bottom of CAD Cell No. 4/North Terminal/Lower Harbor CAD Cell Capping - Stage 2
  - Phase V Dredging – Stage 3
  - Revere Copper
  - North Terminal 2 – Stage 4
Current Project Updates

• Bottom of CAD Cell No. 4/North Terminal/Lower Harbor CAD Cell Capping - Stage 2
• Phase V Dredging – Stage 3
• Revere Copper
CAD Cell No. 4 – North Terminal – Phase V Dredging

Stage 1
CAD Cell No. 4

Stage 2/4
North Terminal Expansion

Phase V Dredging
Stage 3
Stage 1 & 2 - Update on CAD Cell #4/North Terminal
Stage 2 - North Terminal Expansion

- Terminal Extension = +/-455 LF of bulkhead / commercial berth space
- Terminal Area = +/-130,000 SF (3 acres) (capping existing sediments)
- BUILD Grant for $15.4 M
- Beneficial re-use +/-100,000 cy from BOC
North Terminal Expansion
Lower Harbor CAD Cell Capping

CAD Cell #4:
- Capacity for 450,000 cy of dredged sediment
- Includes 50,000 cy for USACE top of CAD cell materials
- Includes access channel

Sediments to be placed in CAD Cell #4:
- Significantly lower PCB concentrations compared to surface sediments in surrounding area
- Lower levels of PCBs than EPA CAD Cells
Stage 3 – Phase V Dredging

- 30 Commercial Dredge Sites + 8 Residential Dredge Sites

- Shoreline Resources & Cooke’s Island Dredge Sites completed in Summer 2020

- Sediment sampling completed in Fall of 2021

- Lab analysis pending, expected Spring 2022

- Stage 3 Work Plan submittal, expected Summer 2022

- Stage 3 TSCA Request, Submittal 1 of 5 complete

- Stage 3 Construction, expected Fall 2023 (Pending Completion of CAD Cell No. 4)
# NBPA/Phase V Project Schedules

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<td>Stage 1 - CAD Cell Construction (Top &amp; Middle of CAD) (Complete October 2020)</td>
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<tr>
<td>Construction Contract for North Terminal Phase 1 Expansion &amp; Bottom of CAD Cell No. 4</td>
<td>March 2022</td>
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NBPA/Phase V Project Questions?
Revere Copper Bulkhead Improvements

- Steel Sheetpile Bulkhead Oversheet = +/-1,000 LF of bulkhead
- Site Improvements for redevelopment as a shipyard facility
- Phase 1 of Construction scheduled to begin in August of 2022 (Bulkhead Installation)
- Phase V Dredge Site Contaminated Sediment Removal = +/- 66,000 CY (+/-200,000 SF)
Multiuse Site Redevelopment