



Salem Offshore Wind

Salem Harbor Port Authority

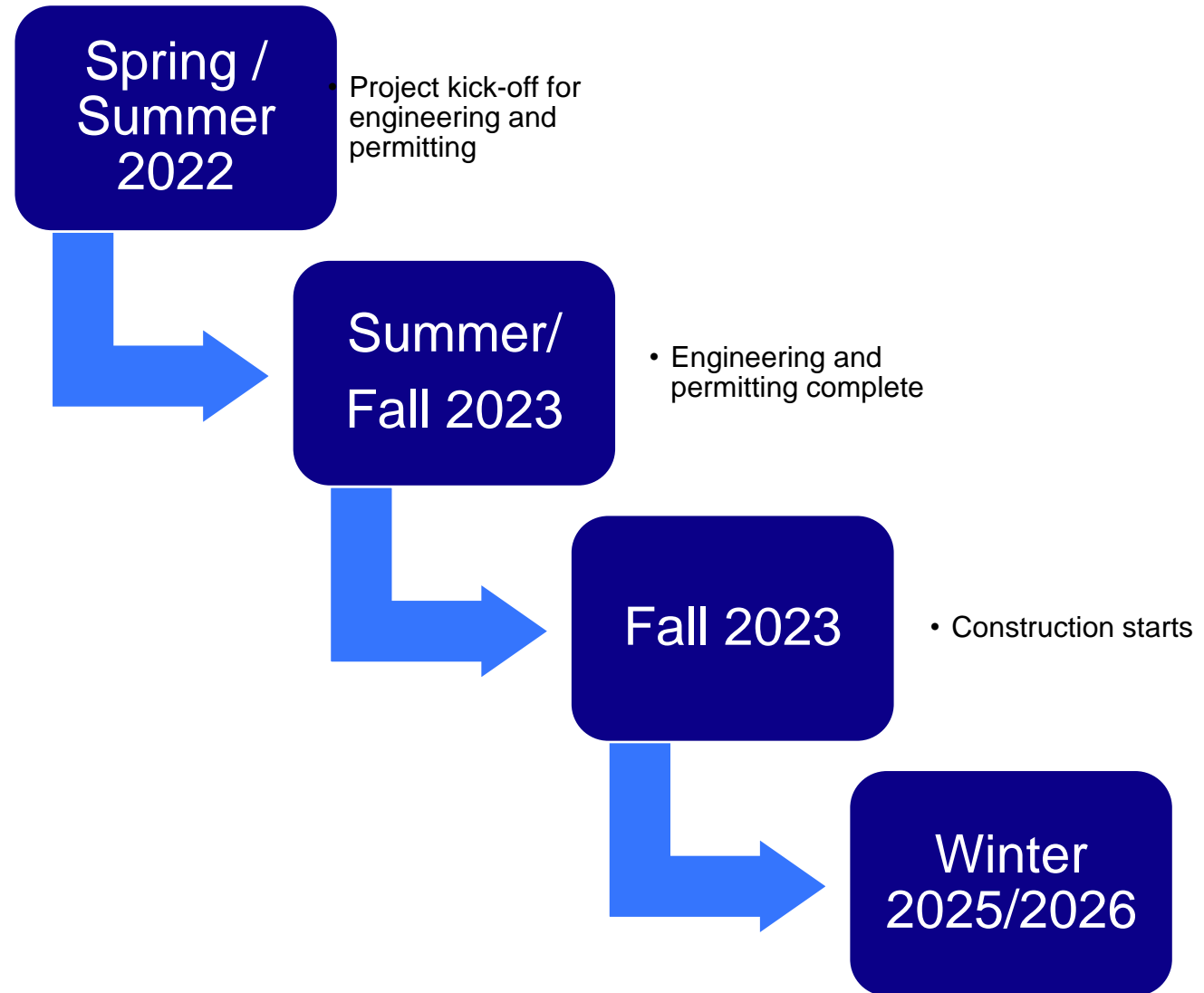
June 1, 2023 1700

Agenda

- **ENGINEERING UPDATE**
- **PERMITTING UPDATE**
- **COMMUNITY ENGAGEMENT**
- **NEXT STEPS**

Engineering Update

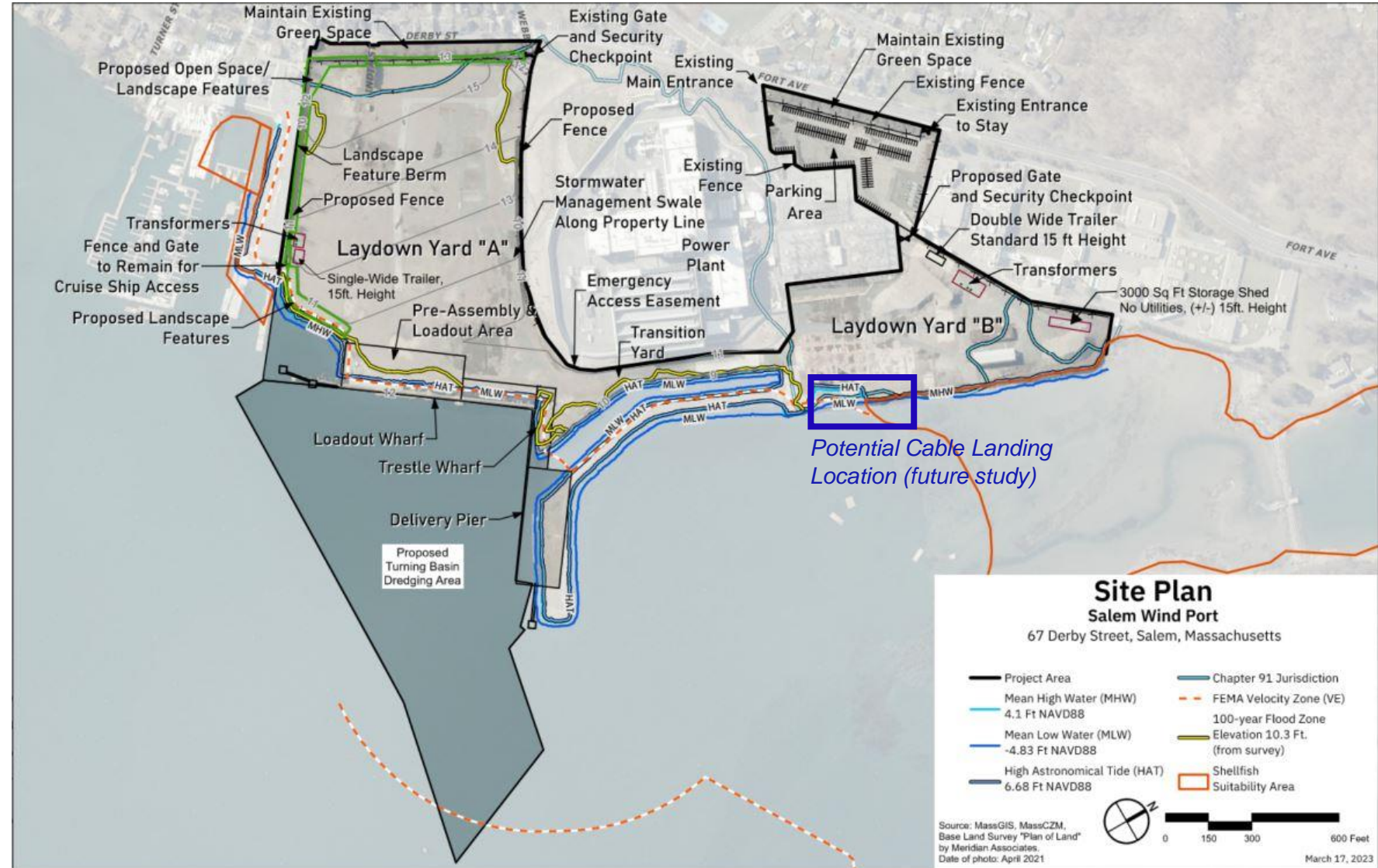
Phasing & Timeline



Site Plan

• Design Updates:

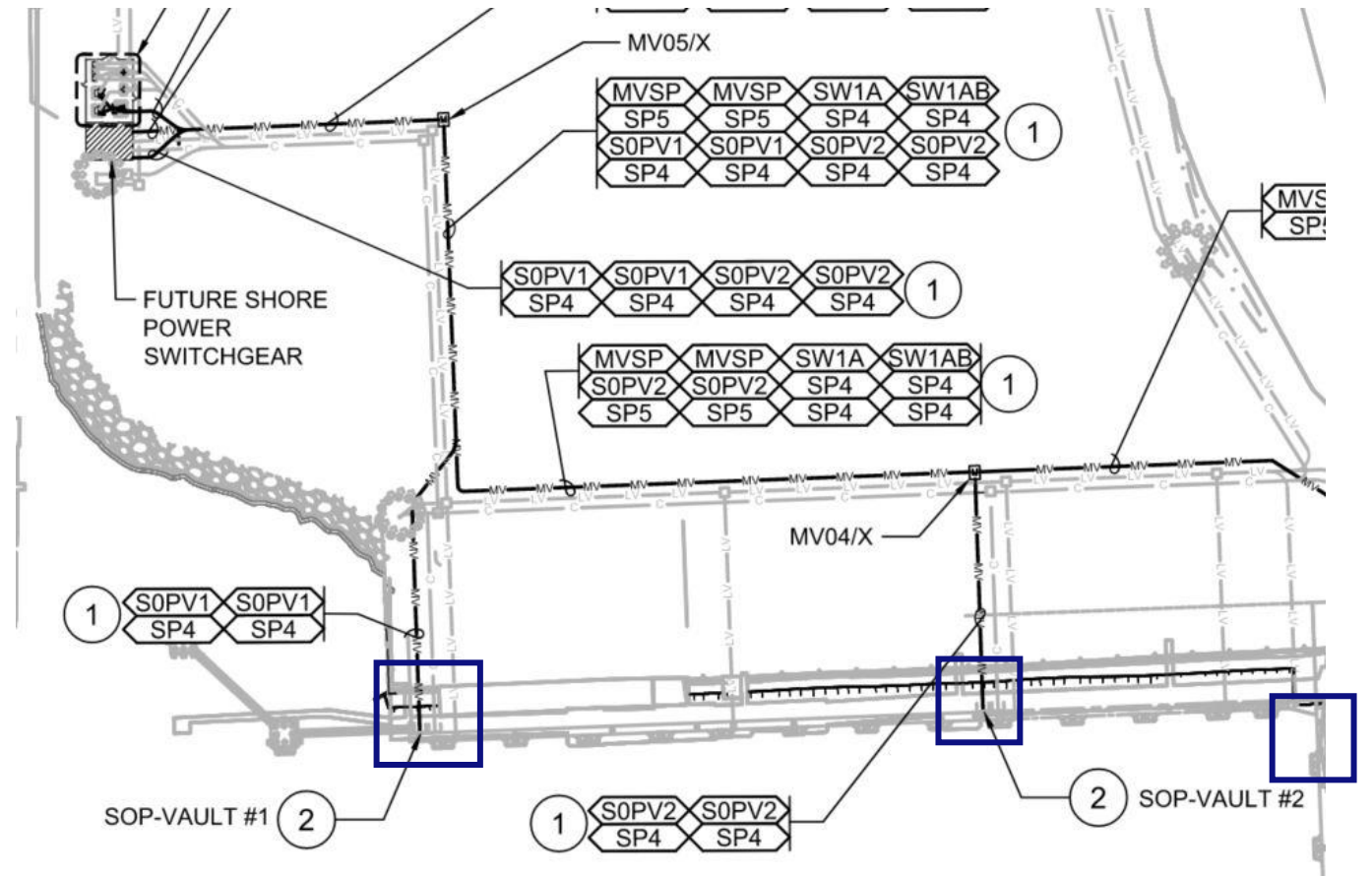
- Electrical infrastructure to support possible future ring crane
- Additional electrical capacity
 - Lessons learned from New Bedford/New Jersey
- NO Change in Layout or function.
- Cruise access and landscaping further developed



Design Details

• Design

- Electrical infrastructure to support shore power (cold iron)
 - Tugs – Feeder Barges
 - Larger Vessels – future
 - Locations shown may adjust in the final package
 - AECOM is at the forefront of Port electrification and infrastructure, and they are helping us put the best design forward and continue to make this port as green as clean as possible
 - Site equipment out to 3rd party – electrification of equipment unknown at this time
- AECOM looking at sustainability standards
 - **Envision** - <https://sustainableinfrastructure.org>
 - **Like LEED**



Permitting Update

Required Permits & Status

Agency	Scheduled Date
Local	
Salem Conservation Commission	NOI – February 2023 – Open – In peer review
Salem Planning Board	Submit June 2023
State	
Executive Office of Energy and Environmental Affairs	MEPA Certificate (EENF-Nov. 2022) on Single Environmental Impact Report – SEIR – April 2023 – Submitted, and Certification 6/30/2023
Massachusetts Department of Environmental Protection	Chapter 91 License and Dredge Permit – June 2023 401 Water Quality Certification – June 2023
Massachusetts Office of Coastal Zone Management	Coastal Zone Management Federal Consistency Review – June 2023
Federal	
U.S. Army Corps of Engineers	General Permit (USACE Section 10, 103, 404, and 408) – In progress – September 2023
Federal Aviation Administration	July 2023
U.S. Environmental Protection Agency	July 2023

Community Outreach

Community Outreach

- Salem High Career Technical Education advisory committee (Electrical and Construction)
- Salem High Car Show
- John Dudley LEAP for Education (Summer mentorship program)
- Rep. Manny Cruz legislative luncheon
- LEADS Cohort – Equitable workforce development in offshore wind
- Living Green Expo – Salem Chamber of Commerce
- MassHire Webinar surrounding workforce development



Next Steps

Next Steps

- 100% Design
- RFP for General Contractor and Construction
- Finalize permits
- Determine funding Sources
- Continue Community Outreach





Contact us:

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