

## **COMMISSIONERS**

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# **SUMMARY OF PLANNED TECHNICAL SPEAKERS**

## **HUMBOLDT BAY OFFSHORE WIND HEAVY LIFT MARINE TERMINAL PROJECT**

*Document last updated: 3/12/25*

### **OBJECTIVE OF THIS DOCUMENT**

The purpose of this document is to outline the list of planned technical speakers that will present to the District Board during open public meetings. The following content is a “living document” that will evolve over time, with regular changes expected.

### **BACKGROUND**

The Harbor District has received over \$445M of State/Federal grants to implement a “Heavy Lift Marine Terminal” to service the development of offshore wind. Permitting and design for the project are well underway and scheduled to be completed in late-2025. The District has a project-specific webpage (<https://humboldt-bay.org/humboldt-bay-offshore-wind-heavy-lift-marine-terminal-project-3>) as well as YouTube videos (<https://www.youtube.com/@humboldt-bay-harbor-district>) that provide more detail information about the project. The District has been implementing a “[Community Engagement Strategy](#)” to guide community engagement and relations. Since March of 2022, the District has participated in over 180 meetings with various interested parties, including Tribal governments, environmental advocacy NGOs, neighborhood associations, individual fishermen, fishermen associations, aquaculture businesses, regulatory agencies, and many other interest groups. The District has also hosted two public meetings, one of which included over 150 members from the general public, with nearly 80 people commenting. The project’s CEQA NOP received 108 comment letters.

### **PLANNED TECHNICAL SPEAKERS**

District staff has provided a monthly update regarding this project every month since October 2023. Starting in February 2025, these monthly updates include technical experts from the District’s consulting team, most of whom will be presenting virtually. The objective of these presentations is to:

1. Inform the Board (and the public) about specific technical components of the project.
2. Introduce the Board (and the public) to some of the technical specialists working on the project to give them confidence about the overall team.
3. Prepare the Board for the upcoming CEQA decisions that will be before the Board in early 2026 by providing discrete monthly thematic presentations.

Note that the list includes 11 “themes”, approximately 50 topics, and as many as 44 individual speakers. The following is a rough schedule of what to expect. The schedule, themes, speakers, topics, and sequences are subject to change over time (see each month’s Board Packet for confirmed speakers prior to each meeting):

- February (Project Overview Theme)
  - Rob Holmlund – Project schedule update – 5 minutes
  - Shane Phillips – General site plan and state of the on-going project design – 5 minutes
  - Adam Wagschal – General permitting strategy and state of the on-going impact analyses and permitting processes – 5 minutes
  - Rob Holmlund – Overview of Scope/Schedule of Baywide Master Plan – 5 minutes
- March (Planned and Budgeted Project Amenities Theme)
  - Brett Vivyan – Great Redwood Trail – 5 minutes
  - Marc Percher – WIM Work Dock and Fishermen Storage – 5 minutes
  - TBD – Woodley Island Sailing and Recreation Center (Public Recreation Access: Fishing Pier, Kayak Launch, or other) – 5 minutes
  - Rob Holmlund – Community Benefit Program – 5 minutes

## SUMMARY OF PLANNED TECHNICAL SPEAKERS

- Shelly Anghera – SAP, dredging, and marine geotech – 5 minutes (this speaker is unavailable in April, so will be presenting in March despite the theme)
- April (Marine Theme)
  - Maryam Aboosaber and/or Josh Singer – Wharf design (including seismic) and berth design – 5 minutes
  - Xiuying Xing – Wet storage – 5 minutes
  - Younes Nouri – Hydrodynamic model of dredging, wharfs, berths, and navigation – 5 minutes
  - Gwen Lawrence – Tow-out simulations and navigation assessment – 5 minutes
  - Ashely Knipe – Ship traffic modeling – 5 minutes
- May (Upland Theme)
  - TBD – Phase 1, site contamination, cleanup, and related – 5 minutes
  - TBD (EMI) – Ground improvements and seismic – 5 minutes
  - TBD – Sea Level Rise preparation – 5 minutes
  - Jeremy Patapoff – Stormwater – 5 minutes
  - Kyle Landon – Shoreline – 5 minutes
  - Younes Nouri – Seismic and Tsunami – 5 minutes
  - TBD (GHD) – Roadway access – 5 minutes
- June (Financing and Operations Theme)
  - Sean Boyd – Financial plan – 5 minutes
  - Matt Trowbridge and Josh Singer – Terminal operations – 5 minutes
  - Michael Jokerst – Updated project cost estimate and schedule – 5 minutes
- July (Energy, Utilities, and Sustainability Theme)
  - Scott Lagueux – Green Terminal analyses – 5 minutes
  - Pablo Faria – Electrical load – 5 minutes
  - Jordan King – Solar – 5 minutes
  - Luke Holgen – Utilities – 5 minutes
- August (CEQA, NEPA, and Permits Update)
  - Adam Wagschal – Overview – 5 minutes
  - Sally Zeff – CEQA and NEPA – 5 minutes
  - John Markham – Permits – 5 minutes
- September (Baywide Master Plan Theme)
  - TBD – Diversity, Equity, Inclusion, and Accessibility (DEIA) Plan – 5 minutes
  - TBD – West Coast OSW Port Development Needs/Demand Analysis – 5 minutes
  - TBD – Stakeholder Input – 5 minutes
  - TBD – Development Scenarios and Opportunity/Options Analysis – 5 minutes
  - TBD – Strategic Planning for Supply Chain and Workforce Capacity – 5 minutes
- October (Impacts and Mitigation Theme)
  - Adam Wagschal – Comprehensive impacts summary – 5 minutes
  - Sharon Kramer – Bio mitigation – 5 minutes
  - TBD (ICF or HMMH) – Sound/noise impact modeling – 5 minutes
  - Jennifer Stock and Aaron Savage – Visual Sims – 5 minutes
  - Kim Thompson and Adam Wagschal – Aquaculture White Papers – 5 minutes
  - Jamie Roscoe – Cultural Resources – 5 minutes
- November (Progress Update on Past Themes)
  - Adam Wagschal – Impact Analyses and Permitting update - 5 minutes
  - TBD – Amenities update – 5 minutes
  - TBD – Marine update – 10 minutes
  - TBD – Upland update – 10 minutes
  - TBD – Energy, Utilities, and Sustainability update – 10 minutes
- December 2025 – February 2026 (TBD Theme)
- March 2026 – First hearing of CEQA DEIR?

