

## Beach Nourishment Dredging Panel Biographies

### Facilitator:

**Chris Webb, Principal Coastal Scientist**  
Moffatt & Nichol

Chris Webb is a Principal Coastal Scientist at Moffatt & Nichol in Orange County, California where he has been with the company for 32 years. Mr. Webb manages beach, wetland, and estuarine restoration projects in Southern Central California. His work includes planning and concept and final engineering designs of beach nourishment and tidal wetland restoration projects. Chris has been involved in planning, design and implementation of SANDAG's Regional Beach Project I and II. Mr. Webb received Bachelor and Master of Arts degrees in Geography from San Diego State University.

### Dredging Industry:

**Chuck Broussard, Senior Vice President**  
Weeks Marine, Inc.

Chuck Broussard serves as Senior Vice President for Weeks Marine Dredging, a district of Kiewit. As Senior Vice President, Chuck is responsible for overseeing the estimating department, daily operational support, and coordination of fleet logistics. He has 32 years of dredging experience and has provided project oversight for numerous dredging projects.

### Dredging Industry:

**Lynn Nietfeld, Senior Vice President**  
Great Lakes Dredge & Dock Company, LLC

Lynn Nietfeld was named Senior Vice President, East Coast Region in 2023. Ms. Nietfeld previously served as Senior Vice President, Southeast Region since 2022. Prior roles include Vice President – Senior Project Sponsor, Project Area Operations Southeast, and Senior Project Sponsor, overseeing projects in the Southeast and West Coast beginning 2011, including several beach renourishments on the east and the SANDAG Beach Project in 2012. Prior to this role, she worked as a Project Manager on several Great Lakes projects, including a deepening project in Long Beach, California and the Columbia River. Ms. Nietfeld joined Great Lakes in 1995 as a Field Engineer and brings over 30 years of engineering and operations leadership. Ms. Nietfeld received a Bachelor of Science degree in Civil Engineering from the University of Minnesota.

**U.S. Army Corps of Engineers:****Chuck Mesa, Chief Coastal Engineering**  
USACE LA District

---

Over 37 years' professional engineering experience encompassing a broad and diverse range of coastal engineering projects involving planning, design, construction, and operation and maintenance phases of navigable waterways, harbors, ports, breakwaters, jetties, revetments, groins, beach fills, and wetlands restoration. Design experience includes extensive use of numerical modeling, physical modeling, complex coastal processes analysis, field data collection and instrumentation, field data analysis and interpretation, CAD, and development of plans and specifications. Construction experience includes extensive beach fill projects, and extensive placement of stone and concrete armor units on breakwaters, jetties, groins, revetments, and levees. Mr. Mesa holds a Master of Engineering degree in Coastal Engineering from the University of Florida. Mr. Mesa is a licensed professional civil engineer in the State of California, #46747. In his free time, Mr. Mesa enjoys surfing, scuba diving, and goofing off at the beach.

**U.S. Army Corps of Engineers:****Adam Mamrak, National Dredging Technical & Cost SME**  
USACE Cost Engineering Center of Expertise

---

Adam currently serves as the National Dredging Technical & Cost Subject Matter Expert at the USACE Cost Center of Expertise. He has been heavily engaged in the planning of dredging and large marine projects throughout the country and manages instruction, validation, and continuous improvement of the U.S. Corps of Engineers Dredge Estimating Program (CEDEP) used to create all dredging cost estimates throughout USACE. His prior experience includes a decade in the field with a large dredging contractor, primarily as a Production Engineer, where he worked on projects throughout the US, Puerto Rico, and Brazil. He was onsite during the SANDAG beach renourishment project in 2012.

**Coastal Engineering:****Alan Alcorn, Vice President**  
Moffatt & Nichol

---

Mr. Alcorn of Moffatt & Nichol provides more than 45 years of extensive experience in civil works projects with a particular focus on dredging and other coastal engineering projects. The first 10 years were with the USACE (Los Angeles District) and last 35 years with Moffatt & Nichol. His dredging experience involved planning, analysis, design, construction document preparation and post-construction-award services for dredging, excavation, landfill, and dredged material disposal projects. Experience ranges from creation of new reclamation land, cleanup of contaminated soil areas, maintenance channel dredging, establishment of wetlands and beach restoration. He is the former President of the Western Dredging Association.

## **Coastal Engineering:**

### **Jon Finegold, Senior Construction Manager**

Moffatt & Nichol

---

Jon Finegold is a Dredging Specialist with 17 years of experience in the industry out of the Moffatt & Nichol Long Beach office. Jon started his dredging career at Manson Construction Co., working on projects throughout the country from Florida to Alaska. Jon has spent the last decade based in Southern California estimating and managing a wide variety of dredge projects including beach renourishment work, USACE channel maintenance work, port land reclamation projects, and Navy base improvements. After 15 years at Manson, Jon joined Moffatt and Nichol and has helped with design and constructability reviews of various projects involving dredging. Jon received a Bachelor of Science in Civil Engineering from the University of Florida.