



2015 ANNUAL MEETING
November 4-6, 2015
Embassy Suites San Rafael/Marine County
San Rafael, CA

Conference Program Agenda

Wednesday, November 4th, 2015

- 1:00–5:00 p.m. Registration
- 1:00–3:00 p.m. USACE/Industry Meeting
- 1:00–5:00 p.m. West Coast Ports Meeting
- 3:00–5:00 p.m. USACE 2015/16 Federal Dredging Program
- 6:00–9:00 p.m. Icebreaker – Embassy Suites

Thursday, November 5th, 2015

- 7:00–7:45 a.m. Registration & Breakfast
- 7:45–8:00 a.m. Welcome from **Jayme Newbigging**, WEDA Pacific Chapter President; **Marcel Hermans**, WEDA Vice President, **Tom Cappellino**, WEDA Executive Director
- 8:00–8:30 a.m. Challenges and Solutions to Managing Long Term Maintenance Dredging Needs – Portland District- Presented by **Josh Gravenmier**, ARCADIS U.S., INC.; **Pasha Mcalister**, Chevron Products Company, Richmond, CA
- 8:30–9:00 a.m. Former Custom Plywood Mill Site Cleanup Project – Presented by **Vladimir Shepsis** and **Joel Darnell**, Coast Harbor Engineering Inc.
- 9:00–9:30 a.m. Dredging for Beneficial Ruse & Improved Navigation – Presented by **Derek Davis**, Port of Long Beach; **Todd Graham** and **Jose Hernandez**, KPPF Consulting Engineers
- 9:30–10:00 a.m. Prediction of Minor Loss Coefficient at Suction Inlet of Cutter Suction Dredging – Presented by **JM Lewis**, United States Navy; **R.E. Randall**, Texas A&M University
- 10:00–10:30 a.m. Coffee/Refreshment Break
- 10:30–11:00 a.m. Use of Empirical Data to Address Data Gaps Associated with Criteria Used for Regulating Dredge material Management – Presented by **Laura McWilliams**, Haley & Aldrich, and **Brian Ross**, U.S. EPA, Region IX, San Francisco



- 11:00–11:30 a.m. Long Term Success of the Port of Hueneme Confined Aquatic Disposal Site – Presented by **John Demers**, Port of Hueneme
- 11:30–12:00 a.m. Evaluation of the Potential for Utilizing Open-Water Dredge Material Placements to Augment the Sediment Supply to Mudflats and Marshes in San Francisco Bay – Presented by **Michael MacWilliams**, and **Aaron Bever**, Anchor QEA, LLC; **Craig Connor**, **Frank Wu**, and **Lisa Andes**, U.S. Army Corps of Engineers, San Francisco District
- 12:00–12:30 p.m. Recontamination and Remediation of Sediment Underlying the Murray Morgan Bridge in Tacoma Washington –Presented by **J. Massingale** and **A. McKay**, Floyd Snyder; **M. Henley** and **T. Rutherford**, City of Tacoma
- 12:00–1:00 p.m. Lunch Plenary
- 1:15– 1:45 p.m. Charter Bus Transit to Tour
- 1:45–5:00 p.m. Bay Model and Harbor Tour
- 5:00–5:30 p.m. Charter Bus to Hotel

Friday, November 6, 2015

- 7:00–8:00 a.m. Continental Breakfast
- 8:00–8:30 a.m. 10 Years of Fish Community and Dredge Entrainment Monitoring in the Federal Navigation Channels in California’s Sacramento and San Joaquin River Delta and Port of Stockton – Presented by **Jordon Gold**, Mari-Gold Environmental Consulting Inc., **Steven Novotny**, and **Leuth Novotny**, Novo Aquatic Sciences
- 8:30–9:00 a.m. Engineering With Nature: Regional Sediment Management at the Mouth of the Columbia River– Presented by **Jarod Norton**, **Hans Moritz Michael Ott** and **Wendy Briner**, United States Army Corps of Engineers, Portland District; **Curtis Roegner** NOAA, Northwest Fisheries Science Center
- 9:00–9:30 a.m. Sediment Management Solutions in Southern California – Presented by **James Vernon**, Port of Long Beach; **Shelly Anghera**, Anchor QEA, LLC
- 9:30–10:00 a.m. Treatment of Dredge Return Water by Electrocoagulation Lessons Learned: Effective Solids Management and pH Optimization – Presented by **Trevor Louviere** Amec Foster Wheeler Environment & Infrastructure; **Phillip Luedecke**, Baker Corp
- 10:00–10:30 a.m. Coffee/Refreshment Break



- 10:30–11:00 a.m. In the Wrong Place with the Right Plan: Optimizing a Small Harbor Dredging Budget to Resolve New Regulatory and Contaminant Challenges – Presented by **Scott Bodensteiner**, Haley and Aldrich Inc; **Kim Arrivee**, Aeolian Yacht Club, Alameda, CA
- 11:00–11:30 a.m. Multi-Phase Investigation at a Former Wood Treatment Facility – Presented by **Wesley Thomas**, **Brooke Bonkoski**, and **Daniel Bonner**, ARCADIS
- 11:30–12:00 p.m. Beneficial Use and Sustainable Sediment Management in the Pacific Northwest– Presented by **Kirsten White**, and Kendra Skelleger, Anchor QEA, LLC
- 12:00-12:30 p.m. Recontamination and Remediation of Sediment Underlying the Murray Morgan Bridge in Tacoma Washington –Presented by **J. Massingale** and **A. McKay**, Floyd Snyder; **M. Henley** and **T. Rutherford**, City of Tacoma
- 12:30–1:00 p.m. WEDA Pacific Chapter Business Meeting/Closing Remarks