



**EBC 12th Annual Dredging Conference
Dredging Projects – From Concept to Construction**

Friday, November 9, 2018

Battelle | Norwell, Massachusetts

AGENDA

- 8:00 a.m. Welcome: Payson Whitney, Chair, EBC Ocean and Coastal Committee**
Vice President, ESS Group, Inc.
- Welcome to Battelle: Lisa Lefkowitz, Vice Chair, EBC Ocean and Coastal Committee**
Senior Research Scientist, Battelle
- Program Purpose and What You Will Learn**
- Andrew Timmis, Program Chair & Moderator
Director of Business Development - Environmental Group
J.F. Brennan Company, Inc.
- 8:15 a.m. Life Cycle of a Small Dredge Project**
- Steve Roy, Senior Technical Leader, Weston & Sampson
- 8:45 a.m. Portland Harbor CAD Cell Project Update**
- Michael Johnson, Project Manager, Stantec
 - William Taylor, Partner, Pierce Atwood LLP
- 9:10 a.m. USACE Boston Harbor Deepening - An Overview & Project Update**
- Stephen Tobin, Vice President, Cashman Dredging & Marine Contracting
- 9:35 a.m. Lessons Learned: Dredging & Capping in a Tidal Embayment of the Mystic River**
- Matt Grove, Senior Project Manager
Wood Environment and Infrastructure Solutions
 - Jason Raimondi, Project Engineer / Sediment Remediation Specialist
Wood Environment and Infrastructure Solutions
- 10:00 a.m. Networking Break**
- 10:40 a.m. Confined Disposal Facility for Contaminated Dredged Material**
- Billie-Jo Gauley, Senior Geologist, Anchor QEA
 - Mark Mahoney, Partner, Anchor QEA

11:00 a.m. Panel Discussion

Panel Moderator: Andrew Timmis, J. F. Brennan Company, Inc.

Panel Members:

- Billie-Jo Gauley, Anchor QEA
- Michael Johnson, Stantec
- Jason Raimondi, Wood Environment and Infrastructure Solutions
- Steve Roy, Weston & Sampson
- William Taylor, Pierce Atwood LLP
- Stephen Tobin, Cashman Dredging & Marine Contracting

12:00 p.m. Adjourn

PROGRAM CHAIR

Andrew Timmis, Director of Business Development - Environmental Group

J.F. Brennan Company, Inc.

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Andrew has over 25 years of operational and business development experience working for a number of environmental remediation companies, providing services such as technical support for dredging, and soil and groundwater remediation projects. Prior to joining the Brennan team, he was in charge of developing environmental opportunities, as well as the design and estimating of UST removal and groundwater treatment projects. Andrew has a technical background with experience in large environmental construction projects including insitu and exsitu bioremediation, dredging and capping operations. He received a Bachelor of Arts in Environmental Resources Management & Planning from Plattsburgh State University.

SPEAKERS

Billie-Jo Gauley, Senior Geologist

Anchor QEA

900 Cummings Center 313-U, Beverly, MA 01915

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Billie Jo has an undergraduate degree from Middlebury College and a MS in Earth Science from Dalhousie University in Nova Scotia. Billie Jo has worked on dredging and other coastal projects at Anchor QEA for 9 years. Her experience includes field collection and analysis of sediment physicochemical characterization data, design of dredging projects including authoring drawings and specifications, and construction oversight for marine projects including dredging and capping. Billie Jo is licensed as a Professional Geologist by the State of New Hampshire, and is located in the Anchor QEA Beverly, Massachusetts office.

Matt Grove, Senior Project Manager

Wood Environment and Infrastructure Solutions

271 Mill Road, Chelmsford, MA 01824

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Dr. Grove has extensive experience as a project manager and technical expert for complex site characterization and remediation projects. He has also managed and collaborated on a variety of landfill closure and environmental monitoring projects for private and municipal clients. Contaminants of concern

include chlorinated solvents, metals, polychlorinated biphenyls (PCBs), manufactured gas plant (MGP) residuals, and petroleum products (heating oil, gasoline, and diesel fuel). Dr. Grove also provides technical claim support (cause, origin and timing of pollution; cost evaluations; and site closure strategy) and program quality assurance / quality control to global insurance clients.

Michael Johnson, Project Manager
Stantec
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Michael is an senior scientist responsible for conducting sediment evaluations, ecological inventories, and habitat studies, including sediment disposal evaluations, wildlife baseline surveys, wetland delineations, and freshwater and marine studies. He has designed and conducted a wide range of field studies and sampling programs, especially in relation to aquatic and fisheries sampling, ecological risk assessments, dredge sampling, restoration monitoring, natural resource damage assessment and permit and license compliance work. He is a Project Manager at Stantec and works between the Scarborough and Topsham, Maine offices.

Mark Mahoney, Partner
Anchor QEA
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Mark has an undergraduate degree from Salem State University, and a MS in Ocean Engineering from the University of Rhode Island. During his 30+ years of experience he has worked on numerous projects in the marine environment in the US, Canada, and Europe with an emphasis on design and implementation of contaminated sediment remediation projects – with many of those projects including environmental dredging. He is a Principal at Anchor QEA, and is located in the Beverly, Massachusetts office.

Jason Raimondi, Project Engineer / Sediment Remediation Specialist
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Mr. Raimondi is a skilled engineer specializing in engineering design, development of construction documents, cost estimating and bidding, construction oversight and management, and general permitting for contaminated sediment projects throughout the United States and Canada. Mr. Raimondi is proficient in dredge and cap design, including residuals and contaminant transport during dredging and capping and has hands-on experience with in-water and upland field sampling and monitoring using a variety of methods. Mr. Raimondi has experience working for numerous private sector, state, and federal clients on former MGP, CERCLA, RCRA, TSCA, and GLNPO projects. Projects range from sensitive and highly visible marine and estuary areas with large 12-foot plus semidiurnal tidal fluctuations to dynamic river systems with strong water currents and frequent seiche events.

Steve Roy, Senior Technical Leader
Weston & Sampson
Five Centennial Drive, Peabody, MA 01960-7985
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Steve has more than 38 years of professional experience in the field of environmental program management and administration, specializing in water resources management, stormwater management, water conservation, and environmental impact assessment. His work focuses on the design and assessment of green infrastructure for stormwater management and climate adaptation designs.

William Taylor, Partner
Pierce Atwood LLP
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William E. Taylor is a partner at Pierce Atwood, where his practice focuses on water and wetland regulation. He is a former Commissioner on the New England Interstate Water Pollution Control Commission, the Chair of the Maine Agricultural Water Management Board and a member of the Environmental & Energy Law Section of the MSBA. Bill is included in New England Super Lawyers for environmental law, Best Lawyers in America for environmental law and is ranked Band 1 for environmental law in Chambers USA.

Stephen Tobin, Vice President
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Mr. Tobin is Cashman Dredging's Vice President and Senior Project Manager. His experience spans over 15 years with a wide-range of complex and complicated projects including the New York and New Jersey Harbor Channel Navigation Improvement Project where he oversaw the removal of approximately 5M-yd³ of maintenance and improvement material and performance of controlled underwater blasting of approximately 3.2-million-square-feet of rock. Currently, he's the Executive Project Manager for the USACE's Boston Harbor Deepening Project. His result-focused management style coupled with quick innovative problem solving for unseen complications ensures efficiency for projects to be delivered on-time and within budget. Additionally, Steve champions business development opportunities and estimating for projects of all size.

UPCOMING EBC PROGRAMS

NOVEMBER 2018

November 13 – Solid Waste Management Program: Future of Hauling of Solid Waste in New England
November 14 – Evening Program: Briefing from Fred Laskey, Executive Director, MWRA
November 15 – Site Remediation and Redevelopment Program: Massachusetts MCP Amendments
November 20 – Infrastructure Committee Program Planning Meeting
November 20 – New Hampshire Chapter Program Planning Luncheon
November 26 – Connecticut Chapter Program Planning Meeting
November 28 – Ocean and Coastal Resources Committee Program Planning Luncheon
November 29 – Dam Management Program: Emergency Action Planning
November 30 – Climate Adaptation Forum: Lessons from Puerto Rico and Local Preparation

DECEMBER 2018

December 3 – Solid Waste Management Committee Program Planning Luncheon
December 5 – Rhode Island Chapter Program Planning Meeting
December 6 – 20th Annual Winter Garden Party
December 10 – Energy Resources Committee Program Planning Meeting
December 11 – Annual New Hampshire Chapter Holiday Party
December 12 – Annual Rhode Island Chapter Holiday Party