



**EBC 14th Annual Dredging Conference
Cleaning Up Past Contamination – Rivers, Ports, Harbors, and Lagoons**

Friday, November 13, 2020

This EBC Annual Dredging Conference made possible in part with the support from:

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AGENDA

- 9:00 a.m. **Welcome:** Payson Whitney, Chair
EBC Ocean and Coastal Resources Committee
Vice President, ESS Group, Inc.
- Program Purpose and What You Will Learn**
- Andrew Timmis, Program Chair & Moderator
Director of Business Development - Environmental Group
J.F. Brennan Company, Inc.
- 9:10 a.m. **“It’s Time to Close the Books on the Silver Lake Reclamation Project” How to Decommission a 28-acre Temporary Containment Site for Dredged Materials Containing Elevated Arsenic Levels**
- Tom Jenkins, P.E., Vice President, GZA GeoEnvironmental, Inc.
- 9:30 a.m. **A Review of the PCB Remediation Project on the Grasse River in Massena, NY**
- Paul LaRosa, P.E., Principal Engineer, Anchor QEA
- 9:50 a.m. **Networking Opportunity**
- 10:10 a.m. **Break**

- 10:20 a.m. **Recognizing and Resolving the Challenges to Ensure the Safe and Effective Removal of Contaminated Sediment at the Fireworks Site**
- Ronald J. Marnicio, PhD, PE, Project Manager, Tetra Tech
- 10:40 a.m. **Dredging in America's Home-Town: The Project That Could Not Fail**
- Nick Mucci, Business Development Manager, Clean Earth
- 11:00 a.m. **Liberty Utilities Former Mount Hope Street Manufactured Gas Plant Remediation Project**
- Steven S. Atter, P.E., Northeast Remediation Practice Lead, AECOM
- 11:20 a.m. **Moderated Discussion with Presenters**
- Moderator:** Andrew Timmis, J.F. Brennan Company, Inc.
- 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 30 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 projects. Andrew has a technical background with experience in large civil construction, dredging and capping operations. He received a Bachelor of Arts in Environmental Resources Management & Planning from Plattsburgh State University.

SPEAKERS

Steven Atter, P.E., Northeast Remediation Practice Lead
AECOM
250 Apollo Drive, Chelmsford MA 01824
(978) 905-2113 | Steve.Atter@aecom.com

Mr. Atter is a Vice President with AECOM based out of Chelmsford, MA. Mr. Atter has 30 years of remedial investigation, design and construction experience on complex environmental projects with a focus in the areas of civil and geotechnical engineering design. Mr. Atter has served in various roles including but not limited to program manager, project director, project manager, engineer-of-record, construction manager and lead construction quality assurance monitor during his tenure at AECOM. Project elements have included civil/geotechnical engineering evaluation and design, geosynthetics design and construction quality assurance (CQA), hydrology and hydraulic modeling and design, sediment and hydric soil assessment and remediation, and natural resource area mitigation design. Mr.

Atter has spent much of his career focused on remediation and restoration of sensitive ecological systems, including freshwater and marine wetlands, tidal estuarine systems, streams, rivers and lacustrine water bodies. Mr. Atter has performed these services for commercial/industrial, local and federal government clients on projects throughout the United States and overseas.

Tom Jenkins, Vice President

GZA GeoEnvironmental, Inc.

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Tom Jenkins, P.E. Mr. Jenkins is a Vice President with GZA and is based out of GZA's Springfield, MA office. He has over 30 years of experience in engineering design, construction, and permitting for civil engineering projects in New England and beyond, including water resources and dams projects, flood control, natural hazard risk management, climate change resilience and adaptation, lake and pond restoration, and freshwater dredging. He received his Bachelor of Civil Engineering from the Georgia Institute of Technology. He has been involved with the State of Connecticut's "Silver Lake Reclamation Project" since 1993.

Paul LaRosa, P.E., Principal Engineer

Anchor QEA

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Paul LaRosa is a principal engineer in Anchor QEA's Amesbury, MA office with more than 20 years of experience specializing in contaminated sediment remediation projects. He has led feasibility studies, engineering designs, and construction oversight for numerous high-profile contaminated sediment projects across New England and the US.

Ronald J. Marnicio, PhD, PE, Project Manager

Tetra Tech

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Dr. Marnicio has more than 35 years of experience in the environmental consulting field. He is the National Lead for the technical discipline of risk assessment and is the Lead Scientist with oversight responsibility for all of the Science disciplines in the Tetra Tech CES Operating Unit.

Dr. Marnicio has been the senior human health risk assessor for a great many chemical and petroleum release sites in the U.S. and overseas. He also has been the lead Unexploded Ordnance explosive hazard and toxic residuals risk assessor on a number of sites across the country that have been investigated and remediated under various U.S. EPA, State and DoD/Federal Facility oversight frameworks.

For the last 11 years, he has been the Project Manager on the characterization and remedial actions being performed at the Fireworks Site in Hanover, MA, under the Massachusetts Contingency Plan (MCP). Prior to that, he was the lead risk assessor on the project and has been a contributing author on all of the Phase II and Phase III MCP submittals.

Nick Mucci, Business Development Manager

Clean Earth

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Mr. Mucci has been involved for over 30 years with environmental dredging and contaminated sediment management. He has worked on some of the region's largest sediment remediation projects beginning with the early phases of GE-Hudson River, Passaic River-Diamond Alkali Site, Gowanus Canal and National Grid-Gloucester and many others, evaluating dewatering technologies and treatment/disposal/beneficial use options aimed at reducing risks and meeting client expectations.

UPCOMING EBC PROGRAMS

NOVEMBER 2020

November 16: Water Resources Committee Virtual Program Planning Meeting

November 18: Leadership Webinar: Post-Election Congressional Briefing – US Senator Edward Markey

November 20: Climate Adaptation Forum: Resilience and Equity in Transportation

DECEMBER 2020

December 1: EBC Spotlight on Outstanding Collaboration – The Art of Working Together

December 2: 8th Annual New England Offshore Wind Conference: 2020 Decisions

December 2: Climate Adaptation Forum Networking Event – Climate Cocktails

December 7: Energy Resources Committee Virtual Program Planning Meeting

December 7: Dam Management Committee Virtual Program Planning Meeting

December 8: Water Resources Webinar – The Clean Water Act at (Almost) 50

December 8: New Hampshire Chapter Virtual Program Planning Meeting

December 9: Rhode Island Chapter Virtual Program Planning Meeting

JANUARY 2020

January 7: Briefing from MassDEP Headquarters Leadership Team with Keynote Speaker Suuberg

January 11: Infrastructure Committee Virtual Program Planning Meeting

January 11: Ocean and Coastal Resources Virtual Program Planning Meeting

January 20: Leadership Webinar – Massachusetts Environmental and Energy Agenda for 2021

January 25: Climate Change and Air Committee Virtual Program Planning Meeting

January 25: Site Remediation and Redevelopment Committee Virtual Program Planning Meeting

January 28: 15th Annual Construction and Demolition Materials Management Regional Summit