



EBC Dam Management Program Funding & Permitting Your Dam Removal & Repair Project

Tuesday, November 19, 2019

Bowditch & Dewey, LLP | Framingham, Massachusetts

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AGENDA

- 8:00 a.m. Welcome: Christopher D. Haker, P.E., Chair, EBC Dam Management Committee**
Principal Engineer, Tighe & Bond
- Welcome to Bowditch & Dewey, LLP: Robert D. Cox, Jr., Managing Partner**
- Program Introduction and Overview – What You Will Learn**
- Andrea Judge, PE, Program Chair and Moderator
Project Manager, Fuss & O'Neill, Inc.
- 8:15 a.m. Dam and Seawall Repair or Removal Program and Municipal Vulnerability**
- William W. Hinkley, Program Administrator
Executive Office of Energy and Environmental Affairs
Commonwealth of Massachusetts
- 8:45 a.m. Dam Removal Funding Through the DER – The Priority Project Process**
- Nick Wildman, CERP, Ecological Restoration Specialist
Massachusetts Department of Ecological Restoration
- 9:45 a.m. Dam Upgrade and Major Flood Control through FEMA Hazard Mitigation Grant Programs (HMGP, PDM, FMA)**
- Sarah J. White, State Hazard Mitigation Officer
Massachusetts Emergency Management Agency
- 9:15 a.m. Leesville Pond Dam Repairs – Reducing the Risk at a Poor Condition Dam through the Dam and Seawall Program**
- Shawn King, EIT, Project Engineer, Fuss & O'Neill, Inc.

10:15 a.m. Networking Break

10:45 a.m. Permitting Your Dam Repair or Removal Projects

- Andrea Judge, PE, Project Manager, Fuss & O'Neill, Inc.

11:00 a.m. Panel Discussion

Panel Moderator: Andrea Judge, PE, Fuss & O'Neill, Inc.

Panel Members:

- William Hinkley, Executive Office of Energy and Environmental Affairs
- Shawn King, Fuss & O'Neill, Inc.
- Sarah J. White, Massachusetts Emergency Management Agency
- Nick Wildman, Massachusetts Division of Ecological Restoration

12:00 p.m. Adjourn – Closing Comments – Chris Haker

PROGRAM CHAIR AND MODERATOR

Andrea Judge, PE, Project Manager
Fuss & O'Neill, Inc.
317 Iron Horse Way, Providence, RI
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Andrea Judge is a project manager at Fuss & O'Neill, a multi-disciplinary consulting engineering firm with offices located throughout New England. Andrea is a dam safety and geotechnical engineer with a focus on dam assessment and the design, permitting, and construction of dam repairs and has inspected nearly 150 dams in New England. Andrea serves as project manager for multidisciplinary dam and flood resiliency projects as well as the senior geotechnical engineering leader. Andrea earned a Bachelor's of Engineering from Concordia University in Montreal, Quebec and is a licensed professional engineer in the Commonwealth of Massachusetts.

SPEAKERS

William W. Hinkley, Program Administrator
Executive Office of Energy and Environmental Affairs
100 Cambridge Street, Ste. 900, Boston, MA 02114
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Bill Hinkley is the Director of Grants Administration for the Executive Office of Energy and Environmental Affairs of the Commonwealth of Massachusetts. In this role he is also the administrator of the Dam and Seawall Removal or Repair program. Mr. Hinkley has been with EEA since 2007 and in this role since 2016. Mr. Hinkley also serves on the Taunton River Stewardship Council for the federally designated Wild and Scenic Taunton River. Mr. Hinkley holds a bachelor of science degree in biology and environmental studies from St. Lawrence University and a master's degree in nonprofit organization management from Case Western Reserve University.

Shawn King, EIT, Project Engineer
Fuss & O'Neill, Inc.
146 Hartford Road, Manchester, CT
860-646-2469 | sking@fando.com

Shawn King is a project engineer at Fuss & O'Neill, a multi-disciplinary consulting engineering firm with offices located throughout New England. Shawn is a dam safety and water resources engineer with a focus on dam assessment, emergency action plan development, and the design, permitting, and construction of dam repairs and removals, and has performed nearly 50 dam inspections in the states of Connecticut, Massachusetts, and New York. Shawn serves as a project engineer for multidisciplinary water resources design projects, including 20 recent dam repair or removal projects in New England. Shawn earned a Bachelor's of Engineering from the University of Connecticut in Storrs, CT, and is an engineer-in-training in the State of Connecticut.

Sarah J. White, State Hazard Mitigation Officer
Massachusetts Emergency Management Agency
400 Worcester Rd, Framingham MA 01702
508-820-2053 | Sarah.White@mass.gov

Sarah White is an experienced Program Manager with diverse experience in outreach programs, grant management, emergency operations, risk assessment, and local and state level planning initiatives. She was the co-chair for the nation's first, integrated State Hazard Mitigation and Climate Adaptation Plan.

The Hazard Mitigation Unit she supervises, focuses on working with a variety of stakeholders on planning and project implementation to lessen damage from current and future hazards. She and her team, currently manage more than 75 active mitigation contracts, including construction and planning projects, totaling more than \$60 million dollars.

Ms. White is the alternate Public Information Officer for the Agency, serves in the state emergency operations center in the Operations Section.

Ms. White holds a Masters in Public Administration from Framingham State College, a Bachelor of Science in Geography and Regional Planning, and a Bachelor of Science in Criminal Justice.

Nick Wildman, CERP, Ecological Restoration Specialist
Massachusetts Department of Ecological Restoration
251 Causeway Street, Suite 400, Boston, MA 02114
617-626-1527 | nick.wildman@mass.gov

Nick Wildman is a Certified Ecological Restoration Practitioner and the Dam Removal Practice Lead for the Massachusetts Division of Ecological Restoration. As part of this work, Nick is the Division's lead on several high-profile dam removal projects and directs the Division's overall efforts to increase the frequency and benefits of dam removal in the state. He is also the Vice Chair of the Narragansett Bay Estuary Program's Steering Committee. Since 2010, he has co-led the Division's work examining the economic effects of restoration. Nick has over 13 years of private and public sector experience directing river and wetland projects in the northeast. He holds a Master of Environmental Management degree from Duke University.

UPCOMING EBC PROGRAMS

NOVEMBER 2019

November 20 – TSCA and PCB Subcommittee Program Planning Meeting
November 20 – Emerging Contaminants Subcommittee Program Planning Meeting
November 22 – Climate Adaptation Forum – Infrastructure
November 25 – Water Resources Committee Program Planning Meeting

DECEMBER 2019

December 2 – Rhode Island Chapter Program Planning Meeting
December 2 – New Hampshire Chapter Program Planning Meeting
December 3 – Rhode Island Enforcement Program with DEM & EPA
December 5 – Annual Winter Garden Party
December 9 – Energy Resources Committee Program Planning Meeting
December 9 – Dam Management Committee Program Planning Meeting
December 10 – Annual New Hampshire Chapter Holiday Party
December 11 – EBC & RISEP Annual Rhode Island Chapter Holiday Party
December 16 – Ocean & Coastal Resources Committee Program Planning Meeting
December 17 – Infrastructure Committee Program Planning Meeting

JANUARY 2019

January 8 – Leadership Series with MassDEP Regional Teams: Headquarters
January 13 – Site Remediation and Redevelopment Committee Program Planning Meeting
January 13 – Climate Change and Air Committee Program Planning Meeting
January 14 – Annual Ocean and Coastal Construction Conference
January 15 – Water Resources Program: MS4 Lessons Learned and What to Plan for Year Two
January 16 – Briefing from the New England Dam State Directors
January 22 – Leadership Program with Massachusetts EEA Secretary Kathleen Theoharides
January 30 – 14th Annual Construction & Demolition Materials Management Summit