



**EBC Dam Management Leadership Webinar
3rd Annual Briefing by the New England State Dam Safety Directors**

Thursday, January 14, 2021

This webinar made possible in part with the support from:

Silver Sponsors



Bronze Sponsors



AGENDA

- 9:00 a.m. **Welcome:**
- Christopher D. Haker, P.E., Chair, EBC Dam Management Committee
Principal Engineer, Tighe & Bond

Program Introduction, Overview and What You Will Learn:

- J. Matthew Bellisle, P.E., Program Chair and Moderator
Senior Vice President, Pare Corporation

Briefing from the New England State Dam Safety Directors

- 9:20 a.m. **Connecticut**
- Ivonne Hall, P.E., Supervising Civil Engineer
Dam Safety Program, Water Planning & Management Division
Bureau of Water Protection & Land Reuse
Connecticut Department of Energy and Environmental Protection

- 9:35 a.m. **Maine**
- John Skelley, P.E., State Dam Inspector
Maine Emergency Management Agency
- 9:50 a.m. **Massachusetts**
- David Ouellette, P.E., Permit Engineer, Office of Dam Safety
Department of Conservation and Recreation
Commonwealth of Massachusetts
- 10:05 a.m. **Networking Opportunity**
- 10:25 a.m. **Break**
- 10:30 a.m. **New Hampshire**
- Jim Gallagher, Chief Engineer, Dam Bureau
New Hampshire Department of Environmental Services
- 10:45 a.m. **Vermont**
- Benjamin Green, P.E., Section Chief
State Dam Safety Engineer, Dam Safety Program
Vermont Department of Environmental Conservation
- 11:00 a.m. **Rhode Island**
- Stacey Pinto, Environmental Engineer II, Office of Compliance & Inspection
Dam Safety, Water Compliance and Freshwater Wetland Compliance
Rhode Island Department of Environmental Management
- 11:15 a.m. **Moderated Discussion**
- Moderator:** Matthew Bellisle, Pare Corporation
- 12:00 p.m. **Adjourn**

PROGRAM CHAIR AND MODERATOR

J. Matthew Bellisle, P.E., Senior Vice President
Pare Corporation
10 Lincoln Road, Suite 210, Foxboro, MA 02035
(508) 543-1755 | mbellisle@parecorp.com

Mr. J. Matthew Bellisle, P.E. is a Senior Vice President with the civil engineering firm Pare Corporation. In this capacity, Mr. Bellisle leads the Pare Geotechnical Division in the completion of the firm's dam, geotechnical and waterfront engineering projects, which include inspection, instrumentation, evaluation, and design, as well as soils evaluations and foundation designs. Mr. Bellisle has experience that spans more than 25 years and includes the inspection and evaluation of more than 750 dams, the design of 2 new dams, and the repair of more than 60 dams throughout New England. Mr. Bellisle has

provided presentations to numerous public agencies and has provided training sessions for other engineering professionals through FEMA, RIEMA, RISPE, NEWWA, MADCR and MADCR DWP.

Mr. Bellisle received a Bachelor of Science in Civil and Environmental Engineering and a Master of Science in Civil Engineering from the University of Rhode Island and is a registered professional engineer in Massachusetts, Rhode Island, New Hampshire and New York.

SPEAKERS

Jim Gallagher, Chief Engineer, Dam Bureau
New Hampshire Department of Environmental Services
PO Box 95, Concord, NH 03302-0095
(603) 271-1961 | James.Gallagher@des.nh.gov

Jim Gallagher is the Chief of the Dam Bureau of the New Hampshire Department of Environmental Services. In this position he is responsible for ensuring the safety of over 2,600 active dams in the State of New Hampshire. He is also responsible for the design and construction of repairs needed on 274 State-owned dams, as well as for the daily operation and maintenance of over 200 of those dams. Jim is a registered professional civil engineer with over 45 years of experience in water resources and dam engineering. Jim graduated from Villanova University in 1974 with a Bachelor of Engineering Degree in Civil Engineering, and he obtained a Master's in Public Administration Degree in 1981 from Harvard University's John F. Kennedy School of Government.

Benjamin Green, PE, Section Chief
State Dam Safety Engineer Dam Safety Program
Vermont Department of Environmental Conservation
1 National Life Drive, Montpelier, VT 05620
(802) 622-4093 | benjamin.green@vermont.gov

Ben is the Chief Dam Safety Engineer in the Water Investment Division of the Vermont Department of Environmental Conservation Dam Safety Program (DSP) and has been in that position for the last four years. The DSP administers State Statute Chapter 43: Dams, regulating non-power, non-federal dams in the State. This includes full regulation of 415 dams and partial regulation of approximately 600 dams. In addition, the DSP maintains the state dam inventory, and oversees an inspection program, permitting program, and registration program as well as currently developing the State's first Dam Safety Regulations. The DSP also acts as caretakers and operators at 14 state owned dams, including three major flood control dams and manages associated State lands. Prior to joining the DSP, Ben was a consulting engineer for 12 years in the fields of geotechnical and dam safety engineering. Ben is a Professional Engineer in Vermont, New Hampshire, and Massachusetts and has a bachelor's and Master's degree in Civil Engineering from Clarkson University.

Ivonne Grajko Hall, P.E., Supervising Civil Engineer
Dam Safety Program
Water Planning & Management Division
Bureau of Water Protection & Land Reuse
Connecticut Department of Energy and Environmental Protection
79 Elm Street, Hartford, CT 06106-5127
(860) 424-3754 | Ivonne.hall@ct.gov

Ivonne Hall has worked in the environmental industry for over 20 years. She has worked at CT DEEP for the past 12 years, where she has negotiated mitigation projects and enforcement actions, and issued

many permits. Most recently, she has served as the supervisor of the CT DEEP Dam Safety Regulatory Program for the past two years. Prior to that, she worked for ten years in the Municipal (Facilities) Wastewater section at CT DEEP, where she administered multi-million projects for the CT Clean Water Fund and served as the Combined Sewer Overflow Program coordinator for the State of Connecticut. Ivonne also worked as a consultant for five years before joining CT DEEP, working on projects involving stormwater mitigation, soil/groundwater/air remediation and hazardous waste disposal. She is passionate about clean water, protecting public safety, and providing safe recreational areas for everyone to enjoy.

Ivonne is a licensed professional engineer in the State of Connecticut. She holds a BS in Chemistry and an MS in Environmental Engineering, both from the University of Massachusetts.

David Ouellette, PE, Permit Engineer, Office of Dam Safety
Massachusetts Department of Conservation and Recreation
251 Causeway Street, Suite 600, Boston, MA 02114
(617) 626-1347 | david.ouellette@mass.gov

In 2017 David joined the Massachusetts Department of Conservation & Recreation Office of Dam Safety (ODS) which regulates over 2000 jurisdictional dams statewide. In his position as Dam Safety Permit Engineer, David is responsible for: reviewing permit applications for dam repair, construction and removal projects to ensure compliance with sound dam engineering practice and ODS regulatory requirements; conducting periodic monitoring of ongoing construction projects; and maintaining DCR's database of dam construction and repair records. David has a Bachelor of Science degree in Civil Engineering from University of Massachusetts and over 25 years professional engineering experience.

Stacey Pinto, Environmental Engineer II, Office of Compliance & Inspection
Dam Safety, Water Compliance and Freshwater Wetland Compliance
Rhode Island Department of Environmental Management
235 Promenade St, Providence, RI 02908-5760
(401) 222-1360 x77409 | stacey.pinto@dem.ri.gov

Stacey Pinto has been with the RI DEM for 22 years and is currently an Environmental Engineer II in the Office of Compliance and Inspection. Stacey started her career with RIDEM in the Air Quality Program as an inspector and shortly afterwards moved to the Office of Compliance and Inspection. Within the Office of Compliance and Inspection she started as an inspector investigating septic system and water pollution complaints and eventually investigating wetland complaints which involved engineering.

Approximately 10 years ago, inspecting dams were added to her responsibilities and today her primary duties include performing dam inspections and investigating complaints, review dam inspection reports from consultants, procurements and contracts for dam engineering needs, assist the RI EMA in review of EAPs as well as to continue to provide engineering support for the other sections within the Office of Compliance and Inspection.

Stacey graduated from Roger Williams University with a B.S. in Environmental Engineering and a B.S. in Business Administration. Stacey is also a registered Engineer in Training in Rhode Island.

John Skelley, P.E., State Dam Inspector
Maine Emergency Management Agency
72 State House Station, 45 Commerce Drive, Augusta, ME 04333
(207) 624-4465 | M (207) 458-9556 | john.skelley@maine.gov

John Skelley is the State Dam Inspector/Engineer for the State of Maine, under the authority of the Maine Emergency Management Agency (MEMA). His responsibilities include the inspection of State dams regulated by MEMA, developing State guidance on dam safety, as well as analyzing hydrology and hydraulics for breach analyses and inundation mapping for Emergency Action Plans (EAPs). He and his dam safety team are heavily involved in the EAP and tabletop exercise process with communities around the State of Maine.

Prior to joining MEMA, John worked for the Maine Department of Environmental Protection (DEP) for six years in the Bureau of Water Quality. He managed wastewater engineering projects in the Clean Water State Revolving Loan Fund (CWSRF) Program, administered grant programs for the replacement of septic systems, and performed periodic reviews for land usage. He has also worked as a structural engineer in private industry prior to joining the State of Maine. John is a Licensed Professional Engineer in Maine and has a Bachelor of Science in Civil Engineering from the University of Maine. Outside of work, he enjoys all seasons in the outdoors, travel, and photography.

UPCOMING EBC PROGRAMS

JANUARY 2021

January 15: Water Resources Webinar – Lead and Copper Rule
January 20: Leadership Webinar – Massachusetts Environmental and Energy Agenda for 2021
January 21: Ascending Professionals Webinar – Conflict Resolution
January 22: Rhode Island Webinar – Stormwater Management Updates – RIDEM, RIDOT, NBC
January 25: Climate Change and Air Committee Virtual Program Planning Meeting
January 25: Site Remediation and Redevelopment Committee Virtual Program Planning Meeting
January 26: Emerging Contaminants Webinar – 1,4-dioxane update
January 26: Ascending Professionals Committee Virtual Program Planning Meeting
January 27: Ocean and Coastal Resources Webinar – Protecting Coastal Structures, Part One
January 28: TSCA Webinar – PCB Remediation Case Studies and Innovative Approaches
January 29: 15th Annual Construction and Demolition Materials Management Regional Summit

FEBRUARY 2021

February 2: Connecticut Resiliency Webinar – Future of Climate Mitigation and Adaptation
February 3: Site Remediation and Redevelopment Webinar – Vapor Intrusion
February 4: Water Resources Webinar – Culvert Design
February 5: New Hampshire Leadership Webinar – New Hampshire DES Division Directors
February 9: 2nd Annual PFAS – The Forever Chemical – Seminar
February 23: TSCA Webinar – Alternative PCB Cleanup Approaches – Landfilling is not the Only Option!
February 24: Ocean and Coastal Resources Webinar – Protecting Coastal Structures, Part Two