EBC Ocean and Coastal Resources Program
Briefing from Massachusetts State Agencies

Thursday, May 24, 2018

Brown Rudnick LLP | Boston, Massachusetts

AGENDA

9:00 a.m. Welcome from the Committee Chair
- Payson Whitney, Chair, EBC Ocean and Coastal Resources Committee
  Vice President, ESS Group, Inc.

Welcome to Brown Rudnick LLP
- John Wadsworth, Member, EBC Board of Directors
  Partner, Brown Rudnick, LLP

Introduction & Program Overview
- Erik Rexford, Program Chair and Moderator
  Project Planner, Epsilon Associates, Inc.

9:15 a.m. Climate Change State Policy Update
- Kathleen Theoharides, Assistant Secretary of Climate Change
  Executive Office of Energy & Environmental Affairs, Commonwealth of Massachusetts

9:30 a.m. Update from the Massachusetts Office of Coastal Zone Management
- Bruce Carlisle, Director, Massachusetts Office of Coastal Zone Management

9:45 a.m. Enhancing Resilience & Emergency Preparedness of Water Utilities through Improved Mapping
- Kristin Divris, Water Utility Resilience Program Coordinator
  Massachusetts Department of Environmental Protection

10:15 a.m. MassDEP Developing Land Subject to Coastal Storm Flowage Regulations
- Lealdon Langley, Division Director, Division of Wetlands & Waterways
  Water Resources Programs, Massachusetts Department of Environmental Protection

10:45 a.m. Networking Break

11:15 a.m. Panel Discussion
Moderator: Erik Rexford, Epsilon Associates, Inc.
Panelists:
- Deirdre Buckley, MEPA Office
- Bruce Carlisle, CZM
- Kristin Divris, MassDEP
- Lealdon Langley, MassDEP

12:00 p.m. Adjourn – Closing Comments – Payson Whitney
**PROGRAM CHAIR**

**Erik Rexford**, Project Planner  
Epsilon Associates, Inc.  
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Erik has over ten years of experience with environmental permitting, consulting, and land use matters for both public and private sector clients. He has a wide range of experience with the planning and permitting of coastal and in-water projects that involve Chapter 91, the Massachusetts Wetlands Protection Act, U.S. Army Corps of Engineers and other federal permitting and review programs. At Epsilon Associates, he works closely with project teams to develop expeditious and effective permitting strategies and to prepare documentation in compliance with Massachusetts Environmental Policy Act (MEPA) and the Boston Planning & Development Agency (BPDA) Article 80 review processes. Erik has a B.A. from the University of Vermont and Master’s Degree in City Planning from Boston University.

**SPEAKERS**

**Deirdre Buckley**, Assistant Secretary for Environmental Review & Director of the MEPA Office  
Executive Office of Energy and Environmental Affairs  
Commonwealth of Massachusetts  
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Deirdre Buckley is the Director of the Massachusetts Environmental Policy Act (MEPA) within the Executive Office of Energy and Environmental Affairs (EEA). She advises EEA Secretary Matthew Beaton on the adequacy of environmental review documents and the consistency of projects with state environmental policy and regulations. She represents the Secretary in meetings with project proponents, municipalities and environmental groups. She is responsible for the day-to-day management of the MEPA Office and its staff.

Deirdre has over 20 years of experience in environmental policy and planning. She has served as MEPA Director for four years. She has been responsible for more than 1,000 project reviews during that time. Prior to her appointment, she served as a MEPA analyst for over a decade, reviewed more than 250 projects and assisted in the development and implementation of the MEPA Greenhouse Gas Policy and Protocol. Prior to joining MEPA, she served as the Assistant Director for Air Policy and Planning and the Special Projects Coordinator at the Office of Coastal Zone Management. Early in her career, she worked as a bankruptcy consultant for The Recovery Group and a development assistant at Family Services of Greater Boston, a non-profit social services organization.

Deirdre graduated from the University of Colorado in Boulder in 1991 with a B.A. in International Affairs and Latin American Studies. She became fluent in Spanish while studying at the University of Costa Rica in San Juan. She lives in Brookline, Massachusetts with her partner, two children and a small, unruly garden.
Bruce Carlisle, Director
Massachusetts Office of Coastal Zone Management (CZM)
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Bruce K. Carlisle is the Director of the Massachusetts Office of Coastal Zone Management (CZM), providing oversight and administration for the agency. Mr. Carlisle directs policy development, planning efforts, and technical approaches for CZM program areas including ocean planning, offshore renewable energy, shoreline and floodplain management, climate change adaptation and coastal resilience planning, habitat protection and restoration, port and harbor planning, water quality, seafloor and tidal habitat mapping, and GIS/data management. Bruce also supervises CZM's regulatory review of coastal and ocean projects, ranging from municipal waterfront development and dredging to offshore wind turbines and LNG facilities. He formerly served as both Acting and Assistant Director for CZM, as well as the manager for the Commonwealth's Wetlands Restoration Program, where he led collaborative efforts to restore former and degraded wetlands. Prior to that, Bruce served as a project manager and principal investigator for coastal wetland assessment projects and as a specialist in water resources policy, monitoring, and planning. He holds a Masters in Environmental Policy degree from Tufts University.

Kristin Divris, Water Utility Resilience Program Coordinator
Massachusetts Department of Environmental Protection
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Kristin Divris is an Environmental Analyst with the Massachusetts Department of Environmental Protection. Since 2006, she worked in the central region's Drinking Water Program (DWP) performing water quality assessments, inspections and enforcement. She currently coordinates MassDEP's Water Utility Resilience Program (WURP) - a statewide, technical assistance program initiated in 2015 geared towards climate change adaptation specific to drinking water and wastewater facilities. Kristin coordinates MassDEP's DWP Emergency Preparedness and Security Workgroup, is a member of the Massachusetts Emergency Management Agency (MEMA) Emergency Support Function (ESF) Teams 3 and 10, and serves as chairperson for the Association of State Drinking Water Administrators (ASDWA) ad hoc Climate Change Committee. She graduated from Westfield State College in 1995 with a B.S. in Biology, obtained a certificate in Community and Environmental Studies from Tufts University through an educational stipend granted after her service in AmeriCorps, and maintains her 2001 issued drinking water operator's license obtained while working for the Westford Water Department.

Lealdon Langley, Division Director, Division of Wetlands & Waterways
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Lealdon Langley is the Director of the Wetlands and Wastewater Program of the Massachusetts Department of Environmental Protection where he is responsible for the statewide implementation of the Wetlands Protection Act, Section 401 of the Clean Waters Act and the Wetlands Conservancy Mapping Program. Lealdon's duties were expanded in 2017 to also supervise MassDEP's Wastewater Programs including Title 5, NPDES (Surface Water Discharge Program), and the Groundwater Discharge Program.
Lealdon holds a B.A. in Biology from Hendrix College and a M.A from the Center for Energy and Environmental Studies at Boston University where he studied environmental science and public policy.

Kathleen Theoharides, Assistant Secretary of Climate Change
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Katie Theoharides is the Assistant Secretary of Climate Change at the Executive Office of Energy and Environmental Affairs, where she leads the Commonwealth’s climate change program, focused on reducing greenhouse gas emissions and coordinating efforts across state government to adapt to and build resiliency for the impacts of climate change. Prior to joining the state Theoharides ran an environmental consulting business that provided services in policy development and analysis, stakeholder engagement, facilitation, climate change adaptation, and conservation planning. She also worked as the Executive Director of a Massachusetts land trust and spent time in Washington, D.C. working on climate adaptation and environmental policy at Defenders of Wildlife. Theoharides has a B.A. in ecology from Dartmouth College and a Master’s of Science from UMass-Boston.

UPCOMING EBC PROGRAMS

MAY 2018
May 25 – In Situ Remediation – A Look Back at Challenges and Successes
May 30 – Connecticut Chapter Summer Gathering – Connecticut Valley Brewing Company
May 31 – RI Workshop: Beer & PCBs – An Introduction to PCB Assessment and Remediation

JUNE 2018
June 4 – Solid Waste Management Committee Program Planning Luncheon
June 5 – Site Visit: University of New Hampshire Stormwater Center
June 8 – Climate Adaptation Forum: Design World Views on Adaptation and Resiliency
June 11 – Energy Resources Committee Program Planning Meeting
June 12 – Solid Waste Management Program: Organics Processing in New England
June 14 – Site Remediation Program: Asbestos Management and Disposal
June 15 – Review of Environmental Programs & Opportunities at the U.S. Department of Defense
June 20 – New Hampshire Program: PCB Intermediate Program
June 21 – Connecticut Program: Contaminants of Emerging Concern – Update on PFAS
June 22 – Climate Chapter Program – Protecting Boston: The Boston Harbor Barrier Study
June 27 – 25th Annual EBEE Awards and 28th Annual Meeting

JULY 2018
July 10 – Rhode Island Chapter Program Planning Meeting
July 11 – Climate Change and Air Committee Program Planning Meeting
July 12 – Site Remediation and Redevelopment Committee Program Planning Meeting
July 12 – NH Update – U.S. EPA Regional Administrator Alex Dunn & NH DES Commissioner Robert Scott
July 13 – Ocean & Coastal Resources Program – 2nd Annual Coastal Construction Case Studies
July 17 – EBC PCB Management Program – Managing PCB Impacted Building Materials
July 19 – Ascending Professionals Program Planning Meeting

AUGUST 2018
August 9 – Annual Summer Garden Party
August 16 – Annual Rhode Island Summer Garden Party