



**EBC New Hampshire Program
Wetlands – New Hampshire DES Rulemaking Update**

Tuesday, May 7, 2019

Seacoast Science Center | Rye, New Hampshire

AGENDA

- 8:00 a.m. **Welcome:** Robert Varney, Chair, EBC New Hampshire Chapter
 President, Normandeau Associates
- Program Purpose & What You Will Learn**
- Lee Carbonneau, Program Co-Chair
 Senior Principal Scientist, Normandeau Associates, Inc.
- 8:15 a.m. **NHDES Wetland Rules Update**
- Mary Ann Tilton, Assistant Bureau Administrator, Wetlands
 New Hampshire Department of Environmental Services
- 9:00 a.m. **Regulating for Resilient Shorelines in a Time of Change**
- Kirsten Howard, Coastal Resilience Coordinator, Coastal Program
 New Hampshire Department of Environmental Services
- 10:00 a.m. **Networking Break**
- 10:30 a.m. **Practical Use of the “Proposed” New Wetland Rules**
- Cindy Balcius, Legislative Committee Chair
 New Hampshire Association of Natural Resource Scientists
- 10:30 a.m. **Panel Discussion**
- Panel Moderator:** Tracy Tarr, Program Co-Chair; Senior Project Manager, GZA
- Panelists:**
- Mary Ann Tilton, NHDES
 - Kirsten Howard, NHDES
 - Cindy Balcius, NHANRS
- 12:00 p.m. **Adjourn**

PROGRAM CO-CHAIRS

Lee E. Carbonneau, PWS/NHCWS, Senior Principal Scientist
Normandeau Associates, Inc.
25 Nashua Road, Bedford, New Hampshire, 03110
(603) 637-1150 | lcarbonneau@normandeau.com

Ms. Carbonneau is a Senior Principal Scientist at Normandeau Associates, Inc., where she manages wetland and wildlife projects for clients in the energy, transportation, site remediation, and development sectors and supervises Normandeau's wildlife staff. She has over 30 years of experience in wetland delineation and assessment, mitigation design, wildlife survey, habitat assessment, and state and federal natural resource permitting. Ms. Carbonneau currently represents the NH Association of Natural Resource Scientists on the New Hampshire Wetlands Council, and is a volunteer and former board member of Five Rivers Conservation Trust. She has an M.S. in Wildlife Ecology from the University of New Hampshire, and a BS in Forest Biology from the State University of New York College of Environmental Science and Forestry. She is also a Professional Wetland Scientist and NH Certified Wetland Scientist.

Tracy Tarr, CWS, CESSWI, CWB, Senior Project Manager
GZA GeoEnvironmental, Inc.
5 Commerce Park North, Suite 201, Bedford, NH 03110
(603) 232-8739 | tracy.tarr@gza.com

Tracy Tarr is a Senior Project Manager at GZA GeoEnvironmental, Inc. She has 19 years of experience as a wetland professional, with specific emphasis on wetland wildlife issues and wetland permitting for a variety of utility, commercial, residential, and municipal projects. In a previous position, she served as the Wetland Systems Biologist for the New Hampshire Fish and Game (NHFG) Department, where she coordinated wetland wildlife research and environmental reviews for the Nongame Program. She has an B.S. in Wildlife Habitat Management and M.S. in Natural Resources:Wildlife Ecology from the University of New Hampshire. She is a Certified Wetland Scientist, Certified Wildlife Biologist, and Certified Erosion Sediment, and Stormwater Inspector. Tracy currently serves on the NHANRS Legislative Committee and various NHDES rules committees. She also serves as NHANRS recent nomination to the Aquatic Resource Mitigation Fund Site Selection Committee.

SPEAKERS

Cindy Balcius, Legislative Committee Chair
New Hampshire Association of Natural Resource Scientists
P.O Box 110, Concord, NH 03302
(603) 776-5825 | cbalcius@stoneyrIDGEenv.com

Cindy is a Certified Wetland Scientist, Certified Soil Scientist and a Certified Professional in Erosion and Sediment Control. She holds a Bachelor of Science Degree in Plant Biology from UNH with a minor in Soil Science followed by UNH graduate studies in Soil Science. She is principal of Stoney Ridge Environmental LLC and has been involved with the Board of the New Hampshire Association of Natural Resource Scientists since its inception either as an elected board member and/or as a member of the Legislative Committee. Cindy has held the positions of President, Vice-President and Legislative Committee member over the last few years. She was a member of the original Governors Shoreland

Commission and has participated in numerous committees and boards through the years. Currently, Cindy is a member of the NHANRS Wetland Buffer Science Workgroup, the NHDES Rules Workgroup and the Wetland Delineation Standards Sub-Committee.

Kirsten Howard, CFM, Coastal Resilience Coordinator

New Hampshire Coastal Program, New Hampshire Department of Environmental Services
Pease Field Office, 222 International Drive, Suite 175, Portsmouth, NH 03801
(603) 559-0020 | kirsten.howard@des.nh.gov

Kirsten Howard is the Coastal Resilience Coordinator for the New Hampshire Department of Environmental Services Coastal Program. Kirsten provides technical assistance to the 17 coastal New Hampshire communities focused on planning for sea-level rise and other long-term climate impacts. Kirsten works on a variety of projects from living shoreline stabilization to hazard mitigation planning with different teams, including the New Hampshire Silver Jackets, the New Hampshire Coastal Adaptation Workgroup, and the Northeast Regional Ocean Council Coastal Hazards team. Kirsten is a Certified Floodplain Manager and received her Master of Science in environmental policy and planning from the University of Michigan and her Bachelor of Arts in economics and sociology from Brown University.

Mary Ann Tilton, Assistant Bureau Administrator, Wetlands

New Hampshire Department of Environmental Services
29 Hazen Drive, Concord, NH 03301
(603) 271-2929 | maryann.tilton@des.nh.gov

Mary Ann Tilton is the Assistant Bureau Administrator for the NHDES Wetlands Bureau. Mary Ann oversees DES wetlands permitting and rulemaking. Mary Ann has a background in wetlands science and the law. She has a Bachelor's of Arts from Connecticut College in Botany and Zoology, Master's of Science (Zoology on wetlands science) from University of Rhode Island, and a JD from UNH Law School. She has worked for the NHDES Wetlands Bureau since 1988.

UPCOMING EBC PROGRAMS

MAY 2019

- May 8 – Solid Waste Management Discussion Forum: MassDEP Solid Waste Master Plan for 2020-2030
- May 9 – Spotlight on Success: The 2018 Ascending Leaders Award Recipients Panel
- May 10 – Emerging Contaminants Program: PCB Air Sampling and Encapsulation
- May 13 – New Hampshire Chapter Program Planning Meeting**
- May 13 – Water Resources Committee Program Planning Meeting
- May 16 – Connecticut Dam Management Program: Emergency Action Planning
- May 16 – Connecticut Chapter Program Planning Luncheon
- May 17 – Climate Change Program: Regional Flood Pathways
- May 20 – Ocean and Coastal Resources Committee Program Planning Meeting
- May 21 – Solid Waste Management Program: Organics in Massachusetts
- May 23 – Evening Program: Climate Programs from the City of Boston and the Commonwealth
- May 24 – Energy Resources Site Visit: MassCEC Wind Technology Testing Center
- May 29 – Site Remediation and Redevelopment Program: Brownfields Tax Credits
- May 30 – Coastal Resources Program: Municipal Vulnerability Assessments for Coastal Communities
- May 31 – Energy Resources Program: Carbon Capture & Sequestration

JUNE 2019

- June 3 – Solid Waste Management Committee Program Planning Meeting
- June 4 – Rhode Island Program: RIDEM Implementation of the Generator Improvements Rule
- June 5 – Rhode Island Program: 2nd Annual Stormwater Conference
- June 7 – Climate Adaptation Forum: Disruptive Climate, Disruptive Technologies
- June 10 – Energy Resources Committee Program Planning Meeting
- June 10 – Dam Management Committee Program Planning Luncheon
- June 11 – Connecticut Program: Remediation Standards Update
- June 12 – Solid Waste Management Program: New England Conference of State Solid Waste Directors
- June 13 – Connecticut Energy Resources Program: Electrifying Heavy and Medium Duty Vehicles
- June 14 – Site Remediation and Redevelopment Program: Risk Communication
- June 17 – Rhode Island Chapter Program Planning Luncheon
- June 19 – EBC 26th Annual EBEE Awards and 29th Annual Meeting
- June 21 – Ocean and Coastal Resources Program: Innovative Data Collection Techniques
- June 24 – Infrastructure Committee Program Planning Meeting
- June 25 – New Hampshire Emerging Contaminants Program: Update on PFAS**