



EBC Connecticut Program: Solid Waste Management Update

Tuesday, October 17, 2017

Eversource Energy | Berlin, Connecticut

AGENDA

- 8:00 a.m. **Welcome and Introduction to Program**
- Dana Huff, P.E., Program Chair and Moderator
Vice President, Tighe & Bond, Inc.
- 8:15 a.m. **Quantum Biopower – Connecticut’s First Anaerobic Digester Facility**
- Brian Paganini, Vice President and Managing Director, Quantum Biopower
- 8:45 a.m. **Legislative Update**
- Christopher McCormack, Attorney, Pullman & Comely LLC
- 9:15 a.m. **Update – Resource Rediscovery – Modernizing the CT Solid Waste System Project**
- Lee Sawyer, Director of Legislative Affairs
Department of Energy and Environmental Protection, State of Connecticut
 - Peggy Diaz, Staff Attorney
Department of Energy and Environmental Protection, State of Connecticut
- 9:45 a.m. **Networking Break**
- 10:15 a.m. **Wheelabrator’s Putnam Ash Residue Landfill – Past History & Future Developments**
- Donald Musial, P.E., General Manager WTI Ash Landfills
Wheelabrator Technologies
- 10: 45 a.m. **Solid Waste Management Issues Facing Connecticut**
- Panel Moderator: **Dana Huff**, Tighe & Bond
- Panel Discussion
- **Peggy Diaz**, CT DEEP
 - **Robert Isner**, CT DEEP
 - **Christopher McCormack**, Pullman & Comely LLC
 - **Donald Musial**, Wheelabrator Technologies
- 11:30 a.m. **Adjourn – Closing Remarks – Dana Huff**

PROGRAM CHAIR

Dana Huff, P.E., Vice President

Tighe & Bond

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Dana C. Huff, P.E., Vice President- a Principal at Tighe & Bond, is a registered professional civil engineer and an experienced project manager on assignments that span a variety of disciplines, with a primary focus on civil engineering and solid waste projects. Dana formerly served on the International Board of Directors for the Solid Waste Association of North America (SWANA), as the Massachusetts Chapter representative. He is also the past President of SWANA's Massachusetts Chapter. Dana has assisted many communities with waste management issues and works with all the major waste management companies in New England. Dana is also involved with renewable energy projects and has presented at Mass DEP's workshop on Renewable Energy at Closed Landfills and he is a participant in the Connecticut Department of Energy and Environmental Protection's Solid Waste Advisory Committee.

SPEAKERS

Peggy Diaz, Staff Attorney

CT Department of Energy & Environmental Protection (DEEP)

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Peggy Diaz is an attorney in the legal office of the Department of Energy and Environmental Protection providing expertise on complex regulatory proceedings involving energy markets, renewables and waste management issues to further the agency's goals and initiatives. Her 20 years of government experience have included positions in a legal capacity with increasing responsibility at the Public Utility Regulatory Authority (PURA, formerly, the DPUC), serving as a representative on the Connecticut Energy Advisory Board, and managing a gubernatorial panel ushering the ramp-up of electric vehicles to Connecticut. Ms. Diaz has a Bachelor of Science degree in International Affairs from Georgetown University's School of Foreign Service and a Juris Doctor from Northeastern University School of Law. Ms. Diaz is admitted to the Connecticut Bar.

Robert C. Isner, Director of Waste Engineering and Enforcement Division

CT Department of Energy & Environmental Protection (DEEP)

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Robert has been with the Connecticut Department of Energy and Environmental Protection's Waste Engineering and Enforcement Division for twenty-five years, the past seventeen years as the solid waste and hazardous waste program manager. His current responsibilities as Director of Waste Engineering and Enforcement Division include management of compliance assistance, permitting, and enforcement activities for the recycling, solid waste, hazardous waste, and pesticide programs. Robert has also participated as the Connecticut designee on numerous regional and national workgroups assessing a variety of recycling, solid waste, and RCRA regulatory issues. Robert is currently on the Board of Directors for the Northeast Recycling Council (current and past President), and the Connecticut Chapter of the Air & Waste Management Association.

Prior to joining CT DEEP, Robert worked for over eight years as a municipal land use planner while employed by two separate municipalities in Connecticut. Robert also worked for several years doing

environmental planning and real estate development consulting. Robert holds a Bachelor of Science from UConn and a Master of Science from Central Connecticut State University.

Christopher McCormack, Attorney

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Christopher P. McCormack, an attorney based in the Bridgeport office of Pullman & Comely, LLC, practices in the areas of environmental law and litigation. Chris has extensive experience with the environmental aspects of corporate and real estate transactions, environmental insurance coverage and complex commercial litigation, including lead litigation counsel responsibility for Superfund site coalitions. With more than 25 years of experience in environmental law, Chris has defended and prosecuted numerous environmental cost recovery actions in state and federal courts. Chris is the Chair and Legislative Liaison for the Environmental Section of the Connecticut Bar Association and serves on numerous other environmental committees of the American Bar Association, the Connecticut Bar Association and ASTM International.

Donald W. Musial, P.E., General Manager – WTI Ash Landfills

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Donald Musial is the General Manager of Wheelabrator's ash landfills and has been part of the solid waste industry for more than 20 years with a primary focus on energy-from-waste and its management of ash residues and recovery of recyclable metals. Prior to joining Wheelabrator in 2001, he worked at EMCON on a range of solid waste development, design, permitting, and construction projects throughout the U.S. He is a registered Professional Engineer with an MS in Project Management and Leadership from Northeastern University, an MS in Geo-environmental Engineering from the University of Massachusetts, and a BS in Civil Engineering from the University of Vermont.

Brian Paganini, Vice President & Managing Director

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Brian is the Vice President of Quantum Biopower. Quantum was started in 2013 and is a developer of food waste to energy technologies that creates renewable electricity and fuels from organic waste streams. Quantum's flagship project is located in Southington, Connecticut. Brian oversees all aspects of Quantum's operations and future project development.

Lee Sawyer, Director of Legislative Affairs

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Lee Sawyer is Director of Legislative Affairs at DEEP. His prior role with the agency focused on the development of the state's Comprehensive Materials Management Strategy, and he continues to be closely involved in the state's evolving materials management policies. Before joining DEEP in 2014, he served in a policy fellowship in the Governor's office, and has prior professional experience in communication and journalism. He is a graduate of UConn Law and member of the CT Bar.

UPCOMING EBC PROGRAMS

OCTOBER 2017

- October 18 – MA Coastal Update: MassDEP Southeast Region Leadership & CZM Leadership
- October 18 – Solid Waste Stakeholder Meeting – MassDEP Solid Waste Masterplan – EBC Members Only
- October 20 – NH Program: Contaminants of Emerging Concern – Update on PFAS
- October 24 – NH Program: New OSHA Silica Standards – Understanding the Regulations & Liabilities
- October 25 – MassDEP Commissioner Suuberg and the Northeast Region Leadership Team
- October 25 – Spotlight on Success: A Conversation with the 2017 EBC Ascending Leader Award Recipients
- October 26 – Water Resources Program: Impact of Climate Change on Stormwater Management
- October 27 – 11th Annual Ocean Resources Management Conference: Beneficial Use of Dredged Material
- October 31 – Energy Resources Program: Energy Storage Innovation – Next Steps and Beyond

NOVEMBER 2017

- November 1 – CT Connecticut Program: An Introductory Workshop on PCB Assessment and Remediation
- November 2 – Site Remediation Program: MassDEP Reopening Old Trichloroethylene (TCE) Sites
- November 7 – Ocean and Coastal Resource Management Program: Innovative Remote Sensing Techniques
- November 7 – Solid Waste Management Program: Wrap & Roll – the Future of Rail Haul in New England
- November 8 – MassDEP Commissioner Suuberg and the Western Region Leadership Team
- November 9 – Rhode Island Climate Change Program – Municipal Adaptation Programs
- November 9 – Professional Development Program: “How do I get there from here?”
- November 10 – Climate Change Program: Adaptation and Resiliency Programs Electric Utilities
- November 15 – Forecasting Trends for the Environmental Engineering and Consulting Industry
- November 16 – Water Resources: Green Infrastructure Implications for Water/Wastewater Management
- November 17 – Inaugural Climate Adaptation Forum
- November 21 – Ocean and Coastal Resource Management Program: Living Shorelines
- November 28 – Climate Change Matchmaking Forum
- November 29 – New Hampshire Program: New Hampshire Clean Energy Overview
- November 29 – Meet the EBC Committees Wine Tasting
- November 30 – Briefing by the MassDOER Division Directors – Creating a Cleaner Energy Future

DECEMBER 2017

- December 7 – Annual Winter Garden Party
- December 13 – New Hampshire Holiday Party
- December 14 – Rhode Island Holiday Party