Future Look of the Solid Waste Management in the Region

Wednesday, March 4, 2020

Sheraton Hotel | Framingham, Massachusetts

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MassRecycle
National Waste & Recycling Association

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REPUBLIC SERVICES
AGENDA

8:00 a.m.  Welcome: Daniel K. Moon, President & Executive Director
Environmental Business Council

Conference Introduction and What You Will Learn
- David A. Murphy, P.E., Conference Chair and Moderator
  Chair, EBC Solid Waste Management Committee
  Vice President, Tighe & Bond

8:30 a.m.  How Does a City Transition After a Major Landfill Closes?
- Stanley W. Kulig, P.E., DPW Project Advisor
  Department of Public Works, City of Chicopee

9:00 a.m.  Status of MIRA's Hartford Waste-to-Energy Project
- Peter W. Egan, Director of Operations & Environmental Affairs
  Materials Innovation & Recycling Authority (MIRA)

9:10 a.m.  Updates from the Commonwealth of Massachusetts
- John Fischer, Deputy Division Director
  Solid Waste Materials Management
  Massachusetts Department of Environmental Protection

9:35 a.m.  Market Trends and the Benefits of Waste to Energy
- James Belden, Area Asset Manager, Covanta Energy

10:00 a.m.  Networking Break
10:30 a.m.  Solid Waste Management in South Central New England; A Looming Crisis?
  •  Steve Poggi, Area Director, Disposal Operations
      Waste Management, Inc.

10:50 a.m.  Challenges Facing Recycling
  •  Chris Lucarelle, Recycling Director, Waste Management Inc.

11:10 a.m.  Update on WTE and Rail Haul
  ▪  John Farese, Marketing Manager
      Wheelabrator Technologies / Tunnel Hill Partners

11:30 a.m.  Panel Discussion

  Panel Moderator: Thomas Mackie, Shareholder, Mackie Shea Durning PC

  Panel Members:
  •  James Belden, Covanta Energy
  •  Ken Connolly, Commonwealth Waste Transportation, LLC
  •  John Farese, Wheelabrator Technologies / Tunnel Hill Partners
  •  Toni King, Casella Waste Systems
  •  Steve Poggi, Waste Management, Inc.

12:00 p.m.  Adjourn – Closing Comments – David Murphy

CONFERENCE CHAIR

David A. Murphy, P.E., Vice President
Tighe & Bond
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David Murphy is a civil environmental engineer with 34 years managing major and complex projects and a wide variety of clients. He has managed all engineering and construction for CRS in the aftermath of the 2004 Tsunami in Banda Aceh, led an Environmental Engineering firm, and managed major and complex projects for the Commissioner’s office of the Massachusetts DEP for near 9 years helping to manage the environmental oversight of the $14.5 Billion Big Dig, Quincy's Granite Links project, the Boston Harbor dredge project, and numerous other Mega projects. For twelve years he has served at Tighe & Bond as Vice President new serving as Client Service Leader for all Eastern New England municipal clients while managing over one hundred and fifty projects including Solid Waste Management, Materials Management, Renewable Energy Site/Civil, & Coastal Engineering, and works closely with Real Estate Development Market.

PANEL MODERATOR

Thomas Mackie, Shareholder
Mackie Shea Durning PC
33 Bradford Street, Concord, MA 01742
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Thomas A. Mackie is an environmental business lawyer. For over thirty-five years he has advised companies in the environmental industry and other businesses facing environmental issues. He handles facility siting,
environmental and land use permitting, appeals, regulatory compliance, enforcement defense, liability and insurance coverage cases.

For industry leaders Mr. Mackie spearheads environmental due diligence in acquisitions, mergers and similar transactions. These projects regularly involve the evaluation of myriad environmental liabilities, permits and licenses.

Currently he is Vice Chairman of the Board of the Environmental Business Council of New England, President of the Board of Keep Massachusetts Beautiful, and Clerk of the Board of Trustees of the Virginia Thurston Healing Garden. He regularly presents at seminars on environmental law and regulation for the EBC, Boston Bar Association, Massachusetts Continuing Legal Education and other organizations. For the last twenty years he has authored the chapter on “Massachusetts Solid Waste Law and Regulation” in the Massachusetts Environmental Law treatise published by MCLE.

Mr. Mackie graduated from Hobart College and earned his J.D., cum laude, from Suffolk University Law School. He is admitted to practice in Massachusetts and New York.

SPEAKERS

**James Belden**, Area Asset Manager  
Covanta Bristol  
170 Enterprise Dr., Bristol, CT 06010  
(203) 274-5582 | JBelden@covanta.com

James is currently the Area Asset Manager for Covanta in New England. He has held a variety of roles in the waste and recycling industry, as well as time in the non-profit and public service realm. This experience includes operations and management of recycling, transfer, collection, and trucking operations, as well as materials marketing, government relations, and asset management.

**Ken Connolly**, Managing Member  
Commonwealth Waste Transportation, LLC  
1175 Turnpike St, North Andover, MA 01845  
(978) 265-4482 | ken@commonwealthwaste.com

Ken's family has been involved in the local waste industry dating back to 1917. Ken took control of the third-generation family owned company, M. J. Connolly & Sons, Inc. upon graduating college in 1986. In 1997, M. J. Connolly was sold to USA Waste/Waste Management. Ken worked with the acquiring company as a District Manager until 1999. After leaving Waste Management, Ken formed what is now Commonwealth Waste Transportation, LLC. His company provides transfer station management services as well as regional waste transportation. They currently manage five transfer stations and operate 50 tractor trailers units throughout eastern New England. Their major customers include Waste Management, Republic Services, Devens Recycling, Casella Waste and G. Mello Disposal to name a few.

**Peter W. Egan**, Director of Operations & Environmental Affairs  
Materials Innovation & Recycling Authority (MIRA)  
200 Corporate Place, Suite 202, Rocky Hill, CT 06067  
(860) 757-7725 | pegan@ctmira.org

Mr. Egan is the Director of Operations and Environmental Affairs for the Materials Innovation and Recycling Authority (formerly the Connecticut Resources Recovery Authority).

Mr. Egan joined MIRA in 2001 as the organization’s Director of Environmental Services, responsible for directing overall environmental strategy and environmental regulatory compliance for MIRA, and managing oversight of
five Municipal Solid Waste landfills, two of which also included solid waste management units regulated by Subtitle C of RCRA.

Currently, Mr. Egan is responsible for operations of MIRA's waste-to-energy and recycling systems, as well as environmental permitting and compliance for the organization.

Prior to joining MIRA, Mr. Egan was employed for 13 years by Clean Harbors Environmental Services, Inc., where he served in various facility and corporate environmental regulatory compliance positions, most recently as Director of Regulatory Affairs for the Company.

Mr. Egan received a B.S. in Environmental Sciences from the University of Massachusetts at Amherst, and an M.S. in Hazardous Materials Management through the Department of Civil and Environmental Engineering at Tufts University in Medford, Massachusetts.

John Farese, Marketing Manager
Wheelabrator Technologies
(978) 660-4282 | jfarese@wtienergy.com

John Farese has worked in the solid waste management industry for over twenty five years. John began in 1990 for Chambers Development in Pittsburg Pennsylvania. Over the years he has managed landfill and transfer facilities in Massachusetts, Pennsylvania, West Virginia and Maryland. Currently John is Market Manager for Wheelabrator Technologies. He is responsible for pricing and volume at the WTE plants in Massachusetts and New Hampshire. John has extensive experience with all aspects of MSW and C&D recycling along with landfill development, construction and operations. John holds a bachelor's Degree from Wentworth Institute of Technology in Civil Engineering.

John Fischer, Deputy Division Director
Solid Waste Materials Management
Massachusetts Department of Environmental Protection
One Winter Street, Boston, MA 02108
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John Fischer is Deputy Division Director for Solid Waste Materials Management at the Massachusetts Department of Environmental Protection (MassDEP). In this position, he oversees MassDEP's development and implementation of the Solid Waste Master Plan, including MassDEP's regulatory, permitting, compliance and grant and assistance programs to manage solid waste and advance waste reduction, recycling, and composting in Massachusetts. He has been with MassDEP since 1998. John holds a Bachelor's degree in Human Ecology from Connecticut College and a Master's in City Planning, focusing on Environmental Policy and Planning, from the Massachusetts Institute of Technology.

Toni M. King, Region Engineer
Casella Waste Systems Inc
110 Main Street, Suite 1308, Saco, Maine 04072
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Toni is a Vermont registered Professional Environmental Engineer and is currently the Eastern Region Engineer for Casella Waste Systems, for whom she has worked for over 20 years. She holds both a bachelor's degree in engineering and a master's degree in business administration from Norwich University. Toni is responsible for permits, compliance, construction and engineering for over 40 resource solution facilities in Maine, New Hampshire and Massachusetts, which include hauling, transfer, processing, recycling, composting, and landfilling. Toni is also the company lead for regulatory and government affairs in Maine.
Stan Kulig currently works as a Special Projects Advisor for the Chicopee Department of Public Works, currently focusing on solid waste management and recycling issues facing the City. Stan was Chicopee's first-ever Superintendent of Public Works, hired in 1986 to organize independent city departments into a consolidated DPW. He has extensive experience in all aspects of municipal public works, and since his retirement in 2013, has advised the Chicopee DPW on issues related to sewer separation, annual budgeting, DPW facility expansion, vehicle purchases, union contracts, and solid waste/recycling management. Stan holds a bachelor's degree in Civil Engineering from Lowell Technological Institute and is a Registered Professional Civil Engineer in Massachusetts.

Chris Lucarelle, Area Manager, Recycling Operations
Waste Management
203 Tremont Street, Springfield, MA 01104
(413) 531-9904 | clucarel@wm.com

Chris Lucarelle is a 23-year industry professional and has held various management positions with Waste Management over an eighteen-year career including District Manager for both Landfill Operations and Collection Operations. In 2014, Chris was named Area Director of Recycling Operations for the New England Market Area. In this role, Chris is responsible for the oversight of seven recycling facilities throughout New England and Upstate NY; as well as, the development of new and emerging organics processing capabilities throughout the Region. In his Director capacity, Chris is responsible for the overall P&L, safety, compliance, capital management, and operations.

Steve Poggi, Area Director of Disposal Operations, New England – New York Market Area
Waste Management Inc.
4 Liberty Lane West, Hampton, NH 03842
(603) 929-5413 | spoggi@wm.com

Steve Poggi is Waste Management’s Area Director of Disposal Operations in the New England and New York Market Area. He has over 35 years of solid waste experience in the solid waste management field and leads WM’s team responsible for the development and operation landfills and transfer stations in NE and upstate NY. He is responsible for 10 solid waste landfills, one hazardous waste landfill, and 14 transfer stations. Steve oversees the planning, construction, and operation of these facilities and is responsible for overall P&L, safety, compliance, capital management, and operations.

UPCOMING EBC PROGRAMS

MARCH 2020
March 5 – Site Remediation Program: Professional Life Lessons for the Ascending Professional
March 10 – NH TSCA Program: PCB Cleanup in the Northeast – Case Studies

Save the Dates:
April 10 – Annual “Talking Trash” Conference – Northern New England
May 4 – Solid Waste Management Committee Program Planning Luncheon