



EBC Solid Waste Management Program: What is Happening in the Recycling Market?

Wednesday, February 24, 2016

E. L. Harvey & Sons, Inc. | Westborough, Massachusetts

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AGENDA

- 8:00 a.m. Welcome – Thomas Mackie, EBC Solid Waste Management Committee
Managing Shareholder, Mackie Shea, P.C.**
- 8:10 a.m. Introduction – Christopher Koehler, Program Co-Chair
Solid Waste Section Manager, HDR Engineering, Inc.
Mike Scipione, Program Co-Chair & Moderator
Chair, EBCNE; President, Weston & Sampson**
- 8:20 a.m. How the Public Sector Manages Recycling Programs, Day by Day**
- Molly Ettenborough, Recycling and Energy Manager, City of Newburyport
- 8:50 a.m. Reflections on the State of the Marketplace and Future Trends**
- Ben Harvey, Executive Vice President, E. L. Harvey & Sons, Inc.
- 9:10 a.m. Mass DEP's Recycling Policies, Goals and Program Objectives**
- Dawn R. Quirk, Waste Ban Inspector, MassDEP
- 9:40 a.m. Panel Discussion**
Moderator: Mike Scipione, Weston & Sampson
Panel Members:
- Molly Ettenborough, City of Newburyport
 - Ben Harvey, E. L. Harvey & Sons, Inc.
 - Thomas Mackie, Mackie Shea, P.C.
 - Dawn Quirk, MassDEP
 - Archie St. Hilaire, Casella
- 10:30 a.m. Adjourn**

PROGRAM CO-CHAIRS

Michael J. Scipione, P.E., President
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Michael J. Scipione, P.E., is president and CEO of Weston & Sampson and has over 30 years of civil engineering experience. Mr. Scipione joined Weston & Sampson in 1985 and has been instrumental in the development and success of various business units. Elected to Weston & Sampson's Board of Directors in 2002, Mr. Scipione served as Chief Operating Officer from 2002 through 2004. In January 2005, Weston & Sampson's Board of Directors elected and promoted Michael J. Scipione, P.E., to the position of President and Chief Executive Officer. Since that time, Weston & Sampson has grown geographically to include regional offices along the East Coast.

As the firm's president, Mr. Scipione continues to provide clients and business associates with an accessible and hands-on approach to projects while fostering Weston & Sampson's tradition of prompt client service and response. In addition, he provides the transportation, solid waste, wastewater, and water divisions with management and training to support various projects.

With registration as a professional engineer in the states of Connecticut, Maine, Massachusetts, New Hampshire, Vermont, and Rhode Island, Mr. Scipione has been an active participant in national and regional professional organizations throughout his career.

Mr. Scipione earned a Master of Science degree in Environmental Engineering from Northeastern University and a Bachelor of Science degree in Civil Engineering from Worcester Polytechnic Institute. He is a graduate of ACEC's Senior Executive Institute and Harvard Business School's Program for Leadership Development.

In addition to his involvement in the EBC (currently Chair), he is also on the Board of Directors for the American Council of Engineering Companies of Massachusetts (ACEC/Ma). Mr. Scipione is a member of the American Water Works Association (AWWA), the Solid Waste Association of North America (SWANA), (WTS), and the New England Water Environment Association (NEWEA).

Christopher M. Koehler, P.E., BCEE, Solid Waste Section Manager
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Mr. Koehler is the Solid Waste Section Manager for HDR working out of their Boston, Massachusetts office. He is a civil engineer with over 20 years of experience in solid waste management planning, design and permitting of landfills, landfill closures, post-closure uses, solid waste transfer stations; and various other solid waste related projects.

Chris has also been the design manager in several mine closures in South Dakota, Idaho, and Colorado. Most recently, Chris was the civil/site design manager for the development of the Marine Corps University at USMC Base-Quantico.

Chris holds a Bachelor's in Economics from the State University of New York at Binghamton and a Master's in Civil Engineering from the University of New Hampshire. He is a registered Professional Engineer in Massachusetts.

In addition to EBC, Chris is also an active member of the Boston Society of Civil Engineers Sections' (BSCES) Environmental Management Group (EMG) and a member of the Solid Waste Association of North America (SWANA) and its Landfill Gas Management Technical Division.

SPEAKERS & PANELISTS

Molly Ettenborough, Recycling and Energy Manager

City of Newburyport

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Molly Ettenborough is currently the Recycling and Energy Manager for the City of Newburyport. Her recycling responsibilities include managing all solid waste, recycling, and yard waste and composting efforts citywide. As energy manager she oversees energy supply and procurement for the municipality, the city's Green Communities designation, as well as, city wide energy efficiency programs.

Before joining the City of Newburyport, Ms. Ettenborough was a business development specialist for a number of start-up initiatives in the U.S. and abroad. Previously she was the General Manager of Citizens Energy, a Boston-based non-profit company founded in 1979, whose worldwide assistance programs were funded by the after-tax revenues from its diversified subsidiary commercial enterprises in the energy, healthcare and international development sectors.

A graduate of Boston University, Ms. Ettenborough has two grown children and resides in Newburyport with her husband.

Ben Harvey, Executive Vice President

E. L. Harvey & Sons, Inc.

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Ben Harvey is the Executive Vice President and one of the owners of E.L. Harvey & Sons, Inc. After graduating from Delaware Valley College with a Bachelor of Science degree in 1971, Ben moved into an active leadership role at E.L. Harvey & Sons. His duties within the company include negotiating the sales of recyclables to mills worldwide. He contracts with disposal sites for the safe and efficient transfer of waste materials. Ben is a superior administrator, providing leadership and motivation to the company's management team.

Ben is a well-respected and nationally recognized business leader and an authority in his industry. He has used his years of experience and wealth of knowledge in the industry to educate thousands of business and association leaders.

Ben brings his knowledge and know-how to many industry associations, including WasteCap of Massachusetts, MassRecycle, Detachable Container Association (DCA), National Recycling Coalition (NRC), Institute of Scrap Recycling Industries (ISRI). He has presented to national forums at numerous WasteExpo

and ISRI conventions. Ben is a very accomplished and highly recognized public speaker for the waste and recycling industries.

Ben also takes active leadership roles in many trade organizations and associations. He is a past president of the Eastern Paper Mills Association and the Waste Recyclers Council of NSWMA and currently holds leadership roles on the Board of Directors of MassRecycle and WasteCap of Massachusetts. He is President of the Paper Stock Industry, a chapter of the Institute of Scrap Recycling, as well as being on the Board of Governors of the Environmental Industries Association. He is on the Board of Directors ISRI and also on the Board of Directors of Detachable Container Association (DCA), he is vice president of this organization. Ben serves in many committees and task forces for the Institute of Scrap Recycling Industries.

Thomas A. Mackie, Managing Shareholder

Mackie Shea, P.C.

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Thomas A. Mackie is an environmental business lawyer. For over twenty years he has provided advice to companies in the environmental industry and other businesses facing environmental issues. He handles business transactions with an environmental focus. He also handles numerous facility siting, permitting, regulatory compliance, enforcement defense, liability and insurance coverage cases with environmental components. He is also an environmental mediator having successfully mediated several wetlands disputes for the Commonwealth of Massachusetts.

Mr. Mackie has led the environmental due diligence in several Corporate acquisitions and mergers, most recently involving the acquisition of over fifty licensed hazardous waste facilities located in 31 states and Canada. These projects regularly involve the evaluation of myriad Environmental liabilities, permits and licenses for industry leaders.

Mr. Mackie has chaired or served as panelist on numerous committees and seminars on solid waste and environmental liability issues for the Environmental Business Council, Boston Bar Association, and Massachusetts Continuing Legal Education. He is the author of "Solid Waste Law and Regulation" in Massachusetts Environmental Law which is widely regarded as the leading treatise on environment law in the Commonwealth of Massachusetts.

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.

Dawn R. Quirk, Waste Ban Inspector

Commercial Waste Reduction and Waste Planning, MassDEP

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Dawn Quirk joined the MassDEP as a waste ban inspector in the fall of 2014. In addition to inspecting throughout the Commonwealth and issuing waste ban violation enforcement, Dawn is the DEP contact for report submittals from Third Party Inspectors and Waste Ban Compliance Professionals. Before joining MassDEP, Dawn spent ten years managing all aspects of solid waste programs for Tufts University. Dawn's career began in the role of Recycling Specialist for the Cambridge Department of Public Works where her primary responsibility was to oversee the day-to-day performance of daily curbside recycling collection. In

her free time, Dawn serves on the board of Groundwork Somerville, a local branch of Groundwork USA.

Archie St. Hilaire, Director of Municipal Sales
Casella Waste Systems, Inc.
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Archie St. Hilaire is currently the Director of Municipal Sales for Casella Waste. He has been with the company since Casella acquired his company, BBI/Bestway Disposal in 2012.

Prior to the acquisition he was CEO of BBI/Bestway, a Maine-based solid and liquid waste company servicing Maine and New Hampshire from 2000-2012. Archie has been involved in the waste industry since 1985 as the former owner of Astro Waste Services, a Maine-based solid waste company, which was acquired by Republic Industries in 1995. He has developed and managed municipal contracts for over 30 years with services including collection, transfer, disposal, and recycling to many towns and cities throughout Maine and New Hampshire, including Maine's first automated collection program, developed in Saco, Maine. As CEO of these former companies he was responsible for bidding, acquiring equipment, contract negotiation, and implementation of all the municipal contracts obtained by the companies.

In his new role as Director of Municipal Sales he is responsible for growing Casella's municipal portfolio in both Eastern and Western regions of the company. He is mainly focusing on internalization of MSW disposal through Casella's landfill network and processing recyclables at Casella's state-of-the-art processing facilities located through the region.

Archie resides in his hometown of Old Orchard Beach, Maine and has two grown children, Breanna and Mason.

Upcoming EBC Programs

- February 26: Connecticut Chapter – Legislative Update
- March 3: Connecticut Chapter – Briefing from CT DEEP Deputy Commissioner
- March 4: New Hampshire Program – Impact of Sea Level Rise on Coastal Communities
- March 15: Rhode Island Program – Changing Role of the EHS Manager
- March 16: Evening Program with MassDEP Commissioner Suuberg
- March 18: Energy Resources Program – Regional Energy Infrastructure
- March 23: Connecticut Program – Critical Impact of Stormwater Management
- March 29: Energy Resources Program – Expanding Renewables, Grid Reliability
- April 7: Energy Resources Program – Zero Net Energy Buildings
- April 14: "Talking Trash" Solid Waste Management in Northern New England
- April 15: Connecticut Program – Update from CT DEEP and U.S. EPA
- May 18: Evening Program with U.S. Army Corps of Engineers Colonel Barron
- **June 16: EBC 23rd Annual EBEE Awards and 26th Annual Meeting**

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