

2017 MWMA Fall Summit

October 16 – 18, 2017 The Brown Hotel Louisville, KY

AGENDA

(as of October 4, 2017)

Monday, October 16th

9:00am – 11:00am President's Welcome & Mayor's Remarks

KEITH S. HACKETT, Division Director, Metro Solid Waste Management City of Louisville (KY) Public Works & Assets

THE HONORABLE GREG FISCHER, Mayor City of Louisville (KY)

Minimizing Recycling Contamination: An Education & Operations Approach

Contamination in the recycling stream is posing safety risks to workers and costing the Recycling industry money. What are communities and MRFs seeing in the recycling container? How are they minimizing contamination and measuring the impact? Learn firsthand how the City of Atlanta is approaching this issue, about proven education and operations approaches for addressing contamination, and real-world results from around the country with The Recycling Partnership. Walk away with tools & tactics to get the job done right.

LORI M. K. KAHIKINA, Director of Environmental Services (Moderator) City & County of Honolulu (HI)

CODY MARSHALL, Vice President of Technical Assistance The Recycling Partnership

JASON HALE, Vice President of Communications The Recycling Partnership

KANIKA GREENLEE, Environmental Programs Director City of Atlanta (GA) Department of Public Works

11:15am – 12:30pm Leveraging Technology to Drive Diversion, Efficiency and Value

The most effective waste and recycling programs are found at the intersection of technology, analytics and full-time management, allowing for real-time and on-demand adjustments to optimize diversion, and deliver the highest value to the stakeholder. This presentation will discuss some of the technologies available today and how those technologies provide the critical transparency and actionable reporting required of a modern waste and recycling program.

GINGER SPENCER, Public Works Director (Moderator) City of Phoenix (AZ)

KEITH S. HACKETT, Division Director, Metro Solid Waste Management City of Louisville (KY) Public Works & Assets

Monday, October 16th (Continued)

STEVEN SCHLUSSEL, CEO Keter Environmental Services

MATTHEW HUPP, COO Keter Environmental Services

BRIAN WALLS, Director of Operations Keter Environmental Services

12:30pm – 1:45pm Luncheon | Addressing Homelessness & Litter Abatement

Homeless people, like all people, generate solid waste during their daily activities of food preparation and consumption, shelter building and maintenance, storing their possessions, eliminating unwanted materials, and gathering recyclable materials of value. The resulting piles of trash become incubators for pathogens, sources of odors, fuel for fires, nuisances to the public, and injury hazards, among other problems. During this session participants will explore the solid waste management challenges presented by homeless encampments, and programs designed to address those challenges.

LARS WILLIAMS, Director of Solid Waste Management (Moderator) City & County of Denver (CO)

KEN SNIPES, Solid Waste Director Seattle Public Utilities

HARRY J. HAYES, Chief Operating Officer City of Houston (TX)

ALEXANDER E. HELOU, Assistant Director, Bureau of Sanitation City of Los Angeles (CA)

STEVEN FENSTER, Administrator of Operations – Metro Solid Waste Management City of Louisville (KY) Public Works & Assets

2:00pm – 5:00pm Join your colleagues across the country for this closed-door candid dialogue on topics important to your success. Find out how other cities are dealing with problems that you face every day & share what works in your community.

> KEITH S. HACKETT, Division Director, Metro Solid Waste Management (Moderator) City of Louisville (KY) Public Works & Assets

5:30pm – 7:30pm Opening Reception sponsored by Republic Services

Tuesday, October 17th

9:00am – 10:00am Food Waste I: Diversion, or Keeping Food Waste Out of the Stream

Food waste is the second largest component of municipal solid waste sent to landfills – it makes up nearly twenty percent of the waste stream in this country. disposal. Following the United States Environmental Protection Agency's (EPA) Food Recovery Hierarchy, the best way to reduce food waste is to produce less food, which would minimize the volume of surplus food that will, ultimately, go to waste. The hierarchy also incorporates using excess food to feed hungry people or feed animals, or using it for industrial purposes. This session will focus on effective strategies that can reduce food waste before it ever enters the waste stream, looking at policy and other barriers to food waste recovery, as well as helpful policies and program options that can help local governments reduce food waste.

DAVID HERBERHOLZ, Director, Solid Waste & Recycling Division (Moderator & Presenter) City of Minneapolis, MN

KATIE SANDSON, Clinical Fellow, Food Law and Policy Clinic Center for Health Law & Policy Innovation | Harvard Law School

10:15am – 11:30am Food Waste II: Food Waste Processing – Which Method Works for You?

Between diversion and landfill, there are strategies – sometimes used in tandem – to process food waste in ways that turn it into a resource. These methods include anaerobic digestion, composting and incorporation at wastewater treatment facilities — but which one of these methods makes the most sense for your community? In this session we'll explore the benefits and challenges of composting, anaerobic digestion, and wastewater treatment as food waste processing strategies.

CHRIS CONWAY, Director of Public Works (Moderator) City of Montgomery (AL)

DAVID SCHNEIDER, Vice President, Business Development | Municipal & Commercial Business Veolia North America

ERIC MYERS, Director of Organic Recycling Waste Management

11:45am – 1:00pm Let Data Do the Driving – Using Garbage Trucks for Data Collection and Policy Development

As new industry technologies emerge, municipalities will have access to massive amounts of data that will enable them to drive change in policies, ideas, and solutions like never before. This session will discuss the value of incorporating technology, data, and analytics into a city's day-today operations to not only achieve operational efficiency, but also broader environmental and sustainability goals – all by tapping into one of a city's most valuable resources: a garbage truck. Join local government leaders from Santa Fe and Atlanta, and the private sector in a discussion about how they plan on using data collection to better understand the needs of their communities and of residents utilizing government services.

CHRIS KNIGHT, Waste Management Director/Safety Manager (Moderator) City of Stillwater (OK)

MAUI OROZCO, Public Policy Manager Rubicon Global

Tuesday, October 17th (continued)

KANIKA GREENLEE, Environmental Programs Director **City of Atlanta (GA) Department of Public Works**

SHIRLENE SITTON, Environmental Services Division Director City of Santa Fe (NM)

1:00pm – 2:30pm Luncheon | Disaster Preparedness in the Age of the Superstorm

The safe disposal of solid waste is always critical for public health, but this is especially true during an emergency. Not only will existing collection and disposal systems be disrupted, but there will be extra waste caused by the emergency itself. If it's is not dealt with quickly, serious health risks can develop which will further endanger a community already traumatized by the emergency. In this session, we'll cover key issues to consider in managing solid waste – focusing first on putting into place the strongest plan you can in advance of any situation, but also focusing on concerns you'll face during and after a disaster, in the short and long-term.

PAUL F. ALCANTAR, Commissioner, Solid Waste (Moderator) City of Cleveland (OH)

LORI SCOZZAFAVA, Senior Vice President & Operations Officer Gershman, Brickner & Bratton, Inc.

2:45pm – 4:00pm Partnerships to Make Glass Recycling Work

Join In this session you'll learn about innovative, urban, rural, and/or public-private partnership that improved glass recycling capabilities for municipalities across the country. In addition, as municipalities wrestle with decisions about continued to accept glass in their recycling programs, participants will get a preview of a new decision-making tool, developed by the Glass Recycling Coalition, that can help inform these decisions.

KEITH S. HACKETT, Division Director, Metro Solid Waste Management City of Louisville (KY) Public Works & Assets

LYNN BRAGG, President Glass Packaging Institute

MICHAEL TIMPANE, Vice President Resource Recycling Systems

4:00pm – 5:00pm Executive Committee Meeting (CLOSED SESSION)

5:30pm – 7:30pm Reception @ The Muhammad Ali Center, Sponsored by Waste Management The Center includes an award-winning museum dedicated to the life and legacy of Muhammad Ali, which captures the inspiration derived from the story of Ali's incredible life and the six core principles that have fueled his journey. The exhibit floors will be open to Fall Summit participants from 5:30pm to 7:30pm.

Wednesday, October 18th

9:00am – 11:30am Closing Session | Media Relations for Solid Waste & Sustainability

In today's fast-paced world of 24-hour communications, earned media and social media have become more important than ever. This interactive session will enlighten Sustainability & Solid Waste Professionals about ways to reach their residents and measure program success and legislative engagement through these mediums.

KEITH S. HACKETT, Division Director, Metro Solid Waste Management (Moderator) City of Louisville (KY) Public Works & Assets

MARISSA SEGUNDO, Consultant Resource Recycling Systems

All Fall Summit participants are invited to stay after the conclusion of this session for a press conference on recycling in the City of Louisville, led by Louisville Mayor Greg Fischer. Boxed lunches will be provided by the Foodservice Packaging Institute.