# **2024 MWMA FALL SUMMIT**

September 10 – 12, 2024 Hilton Santa Fe Historic Plaza



# AGENDA

### (as of August 21, 2024 – subject to update/change)

#### Tuesday, September 10<sup>th</sup>

9:00 am – Noon	Urban Summit (PUBLIC SECTOR ONLY)
	Join your colleagues from across the country for this closed-door session featuring 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.
	SARAH REEVES (Moderator & President, MWMA) Executive Director
	Chittenden Solid Waste District
Noon – 1:00 pm	Opening Luncheon
	ALAN WEBBER Mayor
	City of Santa Fe, NM
1:00 pm – 3:00 pm	Electrifying the Fleet
	As historic new investments in electric vehicle (EV) infrastructure are being made across the country, continued) electrifying municipal fleets represents a key objective for cities working towards meeting their climate and sustainability goals. How can we best prepare to support these efforts?

#### Tuesday, September 10th (continued)

This discussion will be two-fold: The first session will focus on the challenges associated with the physical operations of managing electric fleets and will be followed by a separate dialogue centered on utilities and grid preparedness.

#### Part I: Trucks

ALEX HELOU (Moderator) Assistant Director, Bureau of Sanitation City of Los Angeles, CA

RICHARD COUPLAND Vice President, Municipal Sales Republic Services

TYLER OHLMANSIEK Director of E-Mobility Sales Mack Trucks, Inc.

COLTER SOUSER Director of EV Development Rush Truck Centers

#### Part 2: The Utilities' Perspective

BRENDA HANEY (Moderator) Solid Waste Director City of Lubbock, TX

AARON BENNION Engineering Services Supervisor Denton Municipal Electric

JOHN WILLIAMSON Manager, Transportation Electrification PNM

MAX BERNT Managing Director, Strategic Analytics NewGen Strategies & Solutions, LLC

3:15 pm – 4:00 pm	A Solid Waste Management System for the Next Millennium
	This session will include speakers from Nord Engineering, an international leader in automated waste management systems and intelligent technologies. Nord is known for finding efficient, customized solutions, including underground containers, for the most populous and popular cities in the world.
	CEO Malachy Musso will present an overview of NORD's proposal to the City of Los Angeles for conducting a pilot program as well as outline next steps for cities looking to modernize their waste collection system.
	ALEX HELOU (Moderator) Assistant Director, Bureau of Sanitation City of Los Angeles, CA
	MALACHY MUSSO Chief Executive Officer NORD Engineering
4:00 pm – 4:15 pm	Vendor Roundtable
5:30 pm – 7:30 pm	Opening Reception

### Wednesday, September 11<sup>th</sup>

7:30 am – 9:00 am	Breakfast Available
8:30 am – 9:30 am	Extended Producer Responsibility in Focus I: Problematic Packaging
	The emergence of EPR packaging policy is critical for municipalities looking to meet their waste reduction goals, however, EPR for beverage containers has been in existence in the U.S. for 50 years. As more states look to pass EPR packaging regulations and "bottle bills/recycling refunds", others are enacting policies that create additional barriers for cities on this issue.

	<ul> <li>Heidi Sanborn, a national leader in EPR policies for packaging and other products, will give a holistic overview covering the origins of EPR packaging and beverage containers, where we are now in the U.S., and the outlook for cities looking to make progress on these goals. What insights can we gather from these conversations to ensure future policy success?</li> <li>SARAH REEVES (Moderator &amp; President, MWMA) Executive Director Chittenden Solid Waste District</li> <li>HEIDI SANBORN Founding Executive Director National Stewardship Action Council</li> </ul>
9:30 am – 10:15 am	Extended Producer Responsibility In Focus II: Lithium-Ion Batteries Lithium-Ion batteries are present in a wide range of everyday consumer products, including cell phones, laptops, and electric vehicles. However, when improperly disposed of or stored, these batteries represent a dangerous fire hazard as well as a growing public safety and environmental hazard concern.
	Join us to learn more about existing EPR battery policies from around the country, best practices from communities promoting safe battery educational campaigns, and the future recycling capacity for these types of materials. ANDREW KAYS (Moderator)
	Executive Director Northeast Maryland Waste Disposal Authority
	DR. JUDY JEEVARAJAN Vice President & Executive Director, Electrochemical Safety Research Institute (ESRI) UL Research Institutes (ULRI)

10:30 am – 11:00 am	Innovations in Technology
	As ever, innovations in processing waste stream commodities – fueled largely by private-sector investment – aim to revolutionize the ways waste and recyclables are managed and processed. In this session a number of these promising and ambitious technologies will be explored.
	CARLOS DE LA TORRE, P.E. (Moderator) Director of Environmental and General Services City of Tucson, AZ
	ERIC SPEISER Chief Revenue Officer Routeware
11:00 am – Noon	Recycling State of the Union
	In the Loop: An ever-evolving recycling landscape means staying informed will be critical in making smart and sustainable decisions to meet our circularity goals. Attendees will be briefed on the current state of recycling including market trends, optimization investments, and new regulations.
	KANIKA GREENLEE (Moderator) Environmental Programs Director   Public Works Department City of Atlanta, GA
	SHANNON CRAWFORD GAY Director, Recycling & Environmental Policy Waste Management (WM)
Noon – 1:00 pm	Luncheon

1:00 pm – 2:15 pm	Escaping "The Black Hole of 311": Using Technology to Improve the Resident Customer Service Experience
	311 is widely recognized as a digital innovation success for municipal governments. But as adoption increases, cities face an urgent need to improve the delivery and efficiency of this core service. Because solid waste-related issues account for such a large volume of 311 calls, public works teams are now leading the charge in utilizing technology to improve 311.
	This session will explore how technology is optimizing 311 services to meet the evolving expectations of residents. Panelists will also share learnings from their own programs and advice for implementing next-generation 311 service delivery.
	RICHARD McHALE (Moderator) Director, Austin Resource Recovery (TX)
	CONOR RIFFLE Vice President, Smart Cities Rubicon
2:15 pm – 3:15 pm	Setting up Solid Waste as a Utility in Your Community: The Enterprise Fund
	For cities across the country, the cost of providing collection and disposal of solid waste for residents is partially or entirely covered by the General Fund. Faced with the rising cost of operations, many municipalities are considering transitioning to a user fee- based Enterprise Fund model; this requires deliberation of a variety of critical factors. In this session, Municipal financial and management experts from Raftelis will share the ins and outs of what it means to set up solid waste as a utility in your community.
	MARK WILFALK Director, Solid Waste Management City of Houston, TX
	JENNIFER PORTER Principal Consultant Raftelis

3:30pm – 4:30pm	MWMA Executive Committee Meeting (CLOSED)
6:00pm – 9:00pm	SANTA FE @ SUNSET (with Sky Railway!)
	Join us at sunset for the Santa Fe train adventure of a lifetime! Travel the historic rail line between Santa Fe and Lamy, NM., Music, food, and libations, and an unforgettable experience – all await you on Sky Railway.
	Sky Railway is a ten-minute walk (< .5 miles) from the Hilton Santa Fe Historic Plaza. Please board the train no later than 5:45pm.
Thursday, September 12 <sup>th</sup>	
7:30 am – 9:00 am	Breakfast Available (see staff for vouchers)
9:00am – 11:30am	Local Environmental Tours
	<b>Broken Arrow Glass Recycling</b> collects glass recycling straight from residents' homes and then transforms it locally into viable material that can be used for art, landscaping, erosion/flood control, and eco-construction.
	The core loop of <u>Reunity Resources</u> is to collect food waste from both residential and commercial sources, turn that waste into beneficial compost and soil amendments at our Soil Yard, and grow food on our two-acre regenerative Farm to fuel food access programs, all of this creating a hub for learning.
	Transportation will depart the Hilton Santa Fe Historic Plaza promptly at 8:45 am. Participants can expect to return to the host hotel by 1:00pm.
	PLEASE WEAR CLOSED-TOE SHOES.