## 2025 PROGRAM-AT-A-GLANCE

Monday, February 17					
Tracks	9:00 AM-10:30 AM	11:00 AM-12:00 PM	1:00 PM-2:00 PM	2:30 PM-3:30 PM	4:00 PM-5:30 PM
NASSCO - National Association of Sewer Service Companies	MO01 Room 240 Building Sewer and Drain Inspection Program for Plumbers	MO09 Room 240 Setting Up Building Sewer and Drain Inspection Programs for System Owners	MO17 Room 240 Drain Cleaning Best Practices	MO24 Room 240 Trenchless and Other Rehabilitation Methods for Building Sewers and Drains	MO32 Room 240 Building Sewer and Drain Safety Considerations
Tracks	9:00 AM-10:00 AM	10:30 AM-12:00 PM	1:00 PM-2:30 PM	3:00 PM-4:00 PM	4:30 PM-5:30 PM
NAWT - National Association of Wastewater Technicians	MO02 Room 135 Soil as a Treatment Media	MO10 Room 135 Navigating the National Disposal Crisis: Challenges, Success Stories and Future Perspectives	MO18 Room 135 What Can We Do About Septage Disposal Problems?	MO25 Room 135 How Water Moves Through the Soil: Implications for the Treatment of Wastewater	MO33 Room 135 Delaware Valley College Research Project: Lessons Learned from a Decade of On-lot Sewage System Research
NOWRA - National Onsite Wastewater Recycling Association	MO03 Room 133 Disinfection in Onsite Wastewater Treatment Systems	MO11 Room 133 Community System Management Programs: Avoiding the Pitfalls	MO19 Room 133 Dosing Systems and Controls: Operation, Maintenance and Troubleshooting	MO26 Room 133 Introduction to Phosphorus Reduction Techniques and Technologies	MO34 Room 133 Septic, Trash and Processing Tanks: Operation, Maintenance and Troubleshooting
PSAI - Portable Sanitation Association International	MO04 Room 231 Professionalism in the Portable Sanitation Industry	MO12 Room 231 Portable Sanitation and Work Sites			
SSCSC - Southern Section Collection System Committee	MO05 Room 237 Leveraging Artificial Intelligence for Advanced Wastewater Pipe Inspection and Asset Management	MO13 Room 237 Vital Maintenance for Your Combination Unit	MO20 Room 237 Overview of Trenchless Pipeline Technologies	MO27 Room 237 Advancements in Manhole Rehabilitation	MO35 Room 237 The Emergence of Al and its Future Impact on the Wastewater Industry
SSPMA - Sump and Sewage Pump Manufacturers Association	MO06 Room 235 Pump Sizing 101	MO14 Room 235 Turnkey Lift Stations: Sizing and Selecting Pumps, Basins and Controls	MO21 Room 235 Best Practices and Troubleshooting Onsite Electronics	MO28 Room 235 Remote Monitoring and Wastewater Level Controls	
WASTEWATER ED 501C3 When *&^%! Hits the Fan! Dealing with Bad Situations and Recovering from Breakdowns and Disasters	MO07 Room 233 Who Spilled THIS? Best Practices for Spill Prevention and Safe Clean Up	MO15 Room 233 Troubleshooting and Repairing On-site and Decentralized Systems When the Four Horsemen Do Their Worst at Your Facility	MO22 Room 233 Optimizing Operations for Decentralized, Commercial, Industrial and Mining Wastewater and Stormwater	MO29 Room 233 Troubleshooting the Business: How to Deal with the Stuff that Doesn't Come Your Way via a Pipe	MO36 Room 233 Let's Have a Discussion - Talk Freely Among Friends About the State of the Decentralized Industry
BUSINESS STRATEGY AND LEADERSHIP	MO08 Room 130 Creating a Revenue Mindset to Increase Lead Generation, Sales and Profitability	MO16 Room 130 Managing Accountability in the Workplace	MO23 Room 130 Building a Skilled Workforce: Strategies for Implementing Training Programs	MO30 Room 130 Getting Some (Free Publicity, That Is)	MO37 Room 130 From Vision to Execution: Building Your Business Plan
PORTABLE SANITATION				MO31 Room 231 Marketing Strategies for Diversifying a Portable Sanitation Company	
NETWORKING EVENT (4:30 PM - 6:00 PM) Open to all badge holders; complimentary beer, wine and appetizers					
New to the Industry Mixer	MO38 Room 111 If you're new to the field of wastewater, don't miss the chance to meet other industry newcomers at this exclusive networking mixer. Whether you're looking to learn, share insights, or explore career opportunities, this event offers the perfect opportunity to expand your network and begin building valuable industry connections.				
Women in the Industry Mixer	MO39 Room 116 Join us for a networking mixer for women in the wastewater industry where you'll share experiences and make new connections in a fun and supportive environment. Whether you're a seasoned veteran or new to the field, this event offers a unique chance to connect with other women and foster personal and collective growth within the industry.				

Tuesday, February 18					
TRACKS	8:00-9:00 AM	10:30 AM-12:00 PM	1:00 PM-2:00 PM	2:30 PM-3:30 PM	4:00 PM-5:00 PM
BUSINESS STRATEGY AND LEADERSHIP		TU01 Room 130 Building an Online Presence in the Wastewater Industry	TU07 Room 130 How ChatGPT and Other AI Tools Can Drive Business Efficiency	TU13 Room 133 Preparing for Growth or a Strategic Exit: Navigating Your Business Options	TU18 Room 130 Forging Dynasty Businesses: The Competitive Edge of Enduring Teams
Diversity			TU08 Room 240 Navigating Difficult Conversations: Fostering Inclusivity in Diverse and Challenging Situations		
MUNICIPAL SEWER AND WATER		See TU05 Maximize Pumper Profitability with FOG Waste Streams			
NEW TO THE INDUSTRY		<b>TU02 Room 240</b> New Professionals Panel Discussion: Ask the Industry Veterans			
ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEMS (OSTDS)	KEYNOTE SESSION	TU03 Room 135 Toilet Paper, Wipes and Low Flow Fixtures: New Challenges for Septic Systems	TU09 Room 135 Best Practices for Installing Septic Tanks	TU14 Room 135 Online Support and Resources for Wastewater Professionals	<b>TU19 Room 135</b> Commercial Conundrum: Challenging Onsite Commercial Systems
PLUMBERS	From the Ring to the Rainforest: Leadership Principles from an Ultimate Fighter's Remarkable Journey Justin Wren Humanitarian and UFC Veteran		TU10 Room 133 Building Robust Business Health: Strategies for Sustainable Success in Service Plumbing	See TU13 Preparing for Growth or a Strategic Exit: Navigating Your Business Options	See TU21 Picking and Combining the Right Drain Cleaning Tools for the Job
Portable Sanitation		TU04 Room 133 Smart Moves for Your Porta Potty Business in Uncertain Times		TU15 Room 130 The 2024 Portable Sanitation Industry Benchmark Report	
Safety				<b>TU16 Room 237</b> Vacuum/Hydro Excavation Safety and Preventative Maintenance	TU20 Room 237 Gas Monitor Training: The Big Hole in Confined Space Entry Training
SEWER AND DRAIN CLEANING, INSPECTION AND MAINTENANCE	8:00 - 8:50 AM Sagamore Ballrom Level 2				TU21 Room 240 Picking and Combining the Right Drain Cleaning Tools for the Job
Vacuum Truck Operations	Open to all badge holders		TU11 Room 237 Choosing a Hydrovac: Understanding Vacs, Their Specs and Their Impact on Performance	See TU16 Vacuum/Hydro Excavation Safety and Preventative Maintenance	
WASTE HAULERS		TU05 Room 237 Maximize Pumper Profitability with FOG Waste Streams"		See TU16 Vacuum/Hydro Excavation Safety and Preventative Maintenance	
WASTEWATER ED 501C3 &^%! Happens! How to Fix that ATU Yourself and When to Call in an Expert		TU06 Room 235 ABC's of ATUs: Understanding Advanced Treatment Units	12:30 - 1:30 PM TU12 Room 235 Function, Service and Maintenance: Integrated Fixed Film Activated Sludge Systems	2:00-3:30PM TU17 Room 235 Managing Control Panels for ATUs	TU22 Room 235 Addressing Maintenance Issues and Best Practices for ATUs and Infrastructure/Office Practices for an ATU Installation/ Service Business
WHAT'S TRENDING / NEW TECHNOLOGIES			See TU07 How ChatGPT 4 and Other Al Tools Can Drive Business Efficiency		
WorkshopS (Additional fee)					
Operating Principles of a Combination Machine	9:00 AM - 5:00PM: Room 231  The comprehensive workshop will cover pertinent aspects of Combination Machines that will help ensure the safe operation and maintenance of the unit. Areas covered will include: an overview of unit components, safety, high-pressure water system components, vacuum system components, set-up and operation, dynamic filling, lateral line cleaning, debris tank offloading, hydro-excavation, winterization, and more.				
Lifting the Veil: Secrets of Top Marketers - Time-Tested Strategies and Al Innovation	9:30 AM - 1:00PM: Room 233  MKTG - Are you feeling overwhelmed by marketing and not getting the opportunities you desire and deserve? You are not alone. Many businesses in our industry struggled with the same problem until they learned and implemented what we'll reveal in this workshop. The good news is that marketing is simpler than you might imagine. There are critical fundamentals that all successful marketing organizations and high-producing sales pros know and use. In this workshop, we will "lift the veil" on these proven traditional, digital and AI strategies that generate sales, recapture lost leads and set you up to thrive in 2025 and beyond.				

	Wednesday, February 19				
TRACKS	8:00 AM-9:00 AM	9:30 AM - 10:30 AM	11:00 AM - 12:00 PM	1:00 PM-2:00 PM	2:30 PM-3:30 PM
BUSINESS STRATEGY AND LEADERSHIP	WE01 Room 130 The Power of Excellent Customer Service	WE07 Room 130 Empowering Leadership: Unleashing a Resilient Culture of Ownership and Accountability		WE13 Room 130 Transforming Productivity: Key Mindset Strategies to Increase Your Business Capacity	
MUNICIPAL SEWER AND WATER		WE08 Room 133 Practical Tips for Reducing Non-Revenue Producing Water Loss		See WE15 Trenching and Shoring Safety for Plumbers, Contractors and Municipalities  WE14 Room 133 Wastewater Flows, Loads and Related Considerations	WE19 Room 130 Update on PFAS Regulations: What They Mean for Wastewater Professionals
ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEMS (OSTDS)	<b>WE02 Room 135</b> Decentralized MBRs: What Needs to be Done Differently for a Successful Treatment Plant				
PLUMBERS	WE03 Room 133 Securing Your Plumbing Business: Navigating Insurance and Risk Management			See WE15 Trenching and Shoring Safety for Plumbers, Contractors and Municipalities	WE20 Room 133 Wastewater Pump Basics: Sizing, Selection and Rules of Thumb
SAFETY	WE04 Room 237 Confined Space Training: Non-Entry Equipment Selection	WE09 Room 237 Hearing Protection for Water and Wastewater Professionals	GENERAL SESSION	WE15 Room 237 Trenching and Shoring Safety for Plumbers, Contractors and Municipalities	
SEWER AND DRAIN CLEANING, INSPECTION AND MAINTENANCE		WE10 Room 135 Understanding Pressure Loss Due to Hose Length When Using Rotation Nozzles	Safeguarding Our Water  Commode	WE16 Room 135 Don't Blow the Commode	WE21 Room 135 Defeating Your Jetter's Enemies
SEWER AND PIPE REHABILITATION, RELINING AND REPAIR		WE11 Room 240 Lessons Learned from Relining and Repairing Several Hundred Sewer Laterals Using UV CIPP Technology in Milwaukee, WI	Infrastructure Against Cyber Threats in the Digital Age Open to all badge holders	WE17 Room 240 Proyectos y estudios de caso de rehabilitación de tuberías de aguas residuales y pluviales en Sudamérica (Note: this session will be presented in Spanish)	WE22 Room 240 Styrene-Free and Structural Fold and Form PVC Liners for Sanitary and Storm Sewer Rehabilitation
STORMWATER			Room 130	See WE17 Proyectos y estudios de caso de rehabilitación de tuberías de aguas residuales y pluviales en Sudamérica	See WE22 Styrene-Free and Structural Fold and Form PVC Liners for Sanitary and Storm Sewer Rehabilitation
WASTE HAULERS	See WE05 Comparing Sludge Dehydrators	See WE12 Next Gen Septage Treatment: Advancing Profitability Through Innovation			
WASTEWATER TREATMENT	<b>WE05 Room 235</b> Comparing Sludge Dehydrators	WE12 Room 235 Next Gen Septage Treatment: Advancing Profitability Through Innovation		WE18 Room 235 Comparison of Effectiveness and Costs of Electrocoagulation and Chemicals in Various Water Treatments	See WE19 Update on PFAS Regulations: What They Mean for Wastewater Professionals
WHAT'S TRENDING/NEW TECHNOLOGY	WE06 Room 240 Vacuum-Assisted Foam Fractioning for PFAS Removal in Water and Wastewater				
WOMEN IN THE INDUSTRY					<b>WE23 Room 235</b> Revolutionary Woman: How to Lead Authentically in a World That's Set Up for You to Follow
WorkshopS (Additional fee)					
NAWT Vacuum Truck Technician Training Course	8:00 AM - 5:00 PM: Room 231  NAWT - This training course is targeted to those that own or operate a vacuum truck which is used to clean septic tanks, aerobic treatment units, holding tanks, or grease traps. It is directed specifically at owners and employees who may just be starting in business and need a solid base of information to perform their daily tasks. At the same time, this course provides a good refresher and overview for experienced operators.				
	9:00 AM - 4:00 PM: Room 233  WWEd1 - Do you have an emergency response team? Who is on it? Who should be on it? Gather your team and come learn from the very best who've been there and done this more times than they care to remember. This workshop will be taught by experts from Operators Without Borders who will introduce you and your team to the formal creation of an incident Command Structure. An 'incident' can be something as mundage as a water main break. OR run the gamut from a full blown natural disaster, such as a tornado.				

Training: When the &^%\$ Hits YOUR Community Water and Wastewater Services, Who is Going to Respond?

Wed1 - Do you have an emergency response team? Who is on it? Who should be on it? Gather your team and come learn from the very best who've been there and done this more times than they care to remember. This workshop will be taught by experts from Operators Without Borders who will introduce you and your team to the formal creation of an Incident Command Structure. An 'incident' can be something as mundane as a water main break, OR run the gamut from a full blown natural disaster, such as a tornado or wild fire, to a dam break or major chemical spill that impacts your water and wastewater systems. Response requires the coordination of multiple agencies and may cross multiple governmental boundaries. Before the inevitable happens, regardless of the size of your community, this is your opportunity to learn how to get your &^%\$ together. Bring your team and go home with a plan. Participants will also have the opportunity to register for the ICS Level 100 online exam.

Thursday, February 20					
TRACKS	8:00 AM-9:00 AM	9:30 AM-10:30 AM	11:00 AM-12:00 PM		
MUNICIPAL SEWER AND WATER	<b>TH01 Room 130</b> Reducing Hydrogen Sulfide Production Within Municipal Collection Systems Using Bioaugmentation"	<b>TH04 Room 130</b> Revolutionizing Water Infrastructure Management: Unleashing the Power of GIS in CCTV Pipe Inspection Data Integration"	<b>TH07 Room 130</b> Streamlining Sewer Inspection and Cleaning Practices: Solving Labor and Budget Challenges"		
PLUMBERS		See TH05 Pumping Hydraulics Principles	<b>TH08 Room 133</b> How to Get More Out of Your Service Plumbing Calls: A Simple Guide to Increasing Your Average Ticket		
SEWER AND DRAIN CLEANING, INSPECTION AND MAINTENANCE		TH05 Room 135 Pumping Hydraulics Principles	See TH07 Streamlining Sewer Inspection and Cleaning Practices: Solving Labor and Budget Challenges		
SEWER AND PIPE REHABILITATION, RELINING a AND REPAIR	TH02 Room 133 Estimating Tools to Ensure Profitable Pipe Lining	TH06 Room 133 Moonlight Beach Triple Barrel 72"" CMP Pipe Arch Culvert Rehabilitation: A Case Study			
STORMWATER	<b>TH03 Room 135</b> Quality Control and Quality Assurance for Storm Water Drainage Systems	<b>See TH06</b> Moonlight Beach Triple Barrel 72" CMP Pipe Arch Culvert Rehabilitation: A Case Study			
WHAT'S TRENDING/NEW TECHNOLOGY	<b>See TH03</b> Quality Control and Quality Assurance for Storm Water Drainage Systems				
WORKSHOPS AND TOURS (Add	ditional fee)				
9:00 AM - 4:00 PM: Room 233  WWEd2 - Having spent the previous day learning how to create an Incident Command Structure, you will now be given an all-too-real scenario to respond to. Working as a team, you will determine what steps to take for various scenarios. Examples include: a major lift station component is stuck wide open and the vendor is telling you it will be 3 weeks before they can get a replacement part; or, a truck hauling gasoline rolls over on the only bridge in and out of town, causing gas to leak into your water mains. Get your game face on - your community is depending on you.					
TECHNICAL TOUR 1 Wastewater Management at Lucas Oil Stadium	10:30 AM - 11:30 AM Meeting Point: Lobby next to Room 130 Wastewater Management at Lucas Oil Stadium: A Behind-the-Scenes Look - For the first time, WWETT show attendees will have the exclusive opportunity to go behind the scenes of Lucas Oil Stadium and learn how this state-of-the-art facility manages water and wastewater for the millions of fans who walk through its doors each year. (SOLD OUT)				
TECHNICAL TOUR 2 Carmel Wastewater Treatment Plant	9:15 AM - 11:30 AM Meeting Point: Maryland Street entrance next to Rooms 105 and 108 Carmel Wastewater Treatment Plant - Attendees will tour the CAWD Wastewater Treatment Plant (WWTP), which has a permitted capacity of 3.0 million gallons per day (MGD) of dry weather flow. Current average dry weather flow (ADWF) is approximately 1.1 MGD, which represents 37% of the permitted capacity. Of the 1.1 MGD, approximately two-thirds is from CAWD customers and the remaining one-third is from Pebble Beach Community Service District customers. (SOLD OUT)				