

2025 WWETT SHOW EDUCATION PROGRAM

Program-at-a-Glance, Page 1 of 4

Monday, February 17																
TRACKS	9:00 - 9:30AM	9:30 - 10:00AM	10:00 - 10:30AM	10:30 - 11:00AM	11:00 - 11:30AM	11:30AM - 12:00PM	12:00 - 1:00PM	1:00 - 1:30PM	1:30 - 2:00PM	2:00 - 2:30PM	2:30 - 3:00PM	3:00 - 3:30PM	3:30 - 4:00PM	4:00 - 4:30PM	4:30 - 5:00PM	5:00 - 5:30PM
NASSCO National Association of Sewer Service Companies	MO01 - Building a Sewer and Drain Inspection Program for Plumbers (Note: this session runs from 9:00 - 10:30am)				MO09 - Setting Up Building Sewer and Drain Inspection Programs for System Owners (Note: this session runs from 11:00am - 12:00pm)			MO17 - Drain Cleaning Best Practices (Note: this session runs from 1:00 - 2:00pm)			MO24 - Trenchless and Other Rehabilitation Methods for Building Sewers and Drains (Note: this session runs from 2:30 - 3:30pm)			MO32 - Building Sewer and Drain Safety Considerations (Note: this session runs from 4:00 - 5:00pm)		
NAWT National Association of Wastewater Technicians	MO02 - Soil as a Treatment Media				MO10 - Navigating the National Disposal Crisis: Challenges, Success Stories and Future Perspectives			MO18 - What Can We Do About Septage Disposal Problems?			MO25 - How Water Moves Through the Soil: Implications for the Treatment of Wastewater			MO33 - Delaware Valley College Research Project: Lessons Learned from a Decade of On-lot Sewage System Research		
NOWRA National Onsite Wastewater Recycling Association	MO03 - Disinfection in Onsite Wastewater Treatment Systems				MO11 - Community System Management Programs: Avoiding the Pitfalls			MO19 - Dosing Systems and Controls: Operation, Maintenance and Troubleshooting			MO26 - Introduction to Phosphorus Reduction Techniques and Technologies			MO34 - Septic, Trash and Processing Tanks: Operation, Maintenance and Troubleshooting		
PSAI Portable Sanitation Association International	MO04 - Professionalism in the Portable Sanitation Industry				MO12 - Portable Sanitation and Work Sites											
SSCSC Southern Section Collection System Committee	MO05 - Overview of Artificial Intelligence and Its Application to Wastewater Pipeline Inspections				MO13 - Combination Sewer Cleaner Maintenance			MO20 - Overview of Trenchless Pipeline Technologies			MO27 - Advancements in Manhole Rehabilitation			MO35 - The Emergence of AI and Its Future Impact on the Wastewater Industry		
SSPMA Sump and Sewage Pump Manufacturers Association	MO06 - Pump Sizing 101				MO14 - Turnkey Lift Stations: Sizing and Selecting Pumps, Basins and Controls			MO21 - Best Practices and Troubleshooting Onsite Electronics			MO28 - Remote Monitoring and Wastewater Level Controls					
WASTEWATER ED 501C3 When *%&! Hits the Fan! Dealing with Bad Situations and Recovering from Breakdowns and Disasters	MO07 - Who Spilled THIS? Best Practices for Spill Prevention and Safe Clean Up				MO15 - Troubleshooting and Repairing On-site and Decentralized Systems When the Four Horsemen Do Their Worst at Your Facility			MO22 - Optimizing Operations for Decentralized, Commercial, Industrial and Mining Wastewater and Stormwater			MO29 - Troubleshooting the Business: How to Deal with the Stuff that Doesn't Come Your Way via a Pipe			MO36 - Let's Have a Discussion - Talk Freely Among Friends About the State of the Decentralized Industry		
BUSINESS STRATEGY AND LEADERSHIP	MO08 - Creating a Revenue Mindset to Increase Lead Generation, Sales and Profitability				MO16 - Managing Accountability in the Workplace			MO23 - Building a Skilled Workforce: Strategies for Implementing Training Programs			MO30 - Getting Some (Free Publicity, That Is)			MO37 - From Vision to Execution: Building Your Business Plan		
PORTABLE SANITATION											MO31 - Marketing Strategies for Diversifying a Portable Sanitation Company					
NETWORKING EVENTS (4:30 - 5:30pm)																
New to the Industry Mixer	MO38 - 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 - 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.															

Agenda subject to change

2025 WWETT SHOW EDUCATION PROGRAM

Tuesday, February 18

TRACKS	8:00 - 9:00AM	10:30AM - 12:00PM	12:00 - 12:30PM	12:30 - 1:00PM	1:00 - 1:30PM	1:30 - 2:00PM	2:00 - 2:30PM	2:30 - 3:30PM	4:00 - 5:00PM	
BUSINESS STRATEGY AND LEADERSHIP	KEYNOTE	TU01 - Building an Online Presence in the Wastewater Industry			TU07 - How ChatGPT and Other AI Tools Can Drive Business Efficiency			TU13 - Preparing for Growth or a Strategic Exit: Navigating Your Business Options	TU18 - Forging Dynasty Businesses: The Competitive Edge of Enduring Teams	
DIVERSITY					TU08 - 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		TU02 - New Professionals Panel Discussion: Ask the Industry Veterans								
ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEMS (OSTDS)		TU03 - Toilet Paper, Wipes and Low Flow Fixtures: New Challenges for Septic Systems				TU09 - Best Practices for Installing Septic Tanks			TU14 - Inside the EPA's "Closing America's Wastewater Access Gap" Initiative	TU19 - Commercial Conundrum: Challenging Onsite Commercial Systems
PLUMBERS						TU10 - 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 - Smart Moves for Your Porta Potty Business in Uncertain Times							TU15 - The 2024 Portable Sanitation Industry Benchmark Report	
SAFETY									TU16 - Vacuum/Hydro Excavation Safety and Preventative Maintenance	TU20 - Gas Monitor Training: The Big Hole in Confined Space Entry Training
SEWER AND DRAIN CLEANING, INSPECTION AND MAINTENANCE										TU21 - Picking and Combining the Right Drain Cleaning Tools for the Job
VACUUM TRUCK OPERATIONS						TU11 - Choosing a Hydrovac: Understanding Vacs, Their Specs and Their Impact on Performance			See TU16 - Vacuum/Hydro Excavation Safety and Preventative Maintenance	
WASTE HAULERS		TU05 - 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 - ABC's of ATUs: Understanding Advanced Treatment Units			TU12 - Function, Service and Maintenance: Integrated Fixed Film Activated Sludge Systems (Note: This session runs from 12:30 - 1:30PM)			TU17 - Managing Control Panels for ATUs (Note: This session runs from 2:00 - 3:30PM)		TU22 - Addressing Maintenance Issues and Best Practices for ATUs and Infrastructure/Office Practices for an ATU Installation/Service Business
WHAT'S TRENDING/NEW TECHNOLOGY						See TU07 - How ChatGPT 4 and Other AI Tools Can Drive Business Efficiency			See TU14 - Inside the EPA's "Closing America's Wastewater Access Gap" Initiative	

WORKSHOPS (Additional Fee Required)

Lifting the Veil: Revealing the Secrets Successful Marketers and Top Sales Pros Know	9:30AM - 1:00PM -- MKTG - A how-to workshop for wastewater industry contractors, service providers and equipment/technology manufacturers or distributors - We all know that marketing is needed for increasing business and thriving, not just surviving, in today's competitive landscape. However, with so many methods available, it can often feel overwhelming and complex. The good news is that marketing is simpler than you might imagine. In this workshop, we are going to "lift the veil" on marketing and share the fundamental key things that all successful marketing and high producing sales organizations know and use. This workshop is designed to transform your approach to marketing, lead generation and sales growth. You will learn to maximize every opportunity available, no matter your budget or size.
Operating Principals of a Combination Machine	9:00AM - 5:00PM -- WKSHP - 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.

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2025 WWETT SHOW EDUCATION PROGRAM

Wednesday, February 19					
TRACKS	8:00 - 9:00AM	9:30 - 10:30AM	11:00AM - 12:00PM	1:00 - 2:00PM	2:30 - 3:30PM
BUSINESS STRATEGY AND LEADERSHIP	WE01 - The Power of Excellent Customer Service	WE07 - Empowering Leadership: Unleashing a Resilient Culture of Ownership and Accountability	GENERAL SESSION Securing the Flow: Safeguarding Our Water Infrastructure Against Cyber Threats in the Digital Age	WE13 - Transforming Productivity: Key Mindset Strategies to Increase Your Business Capacity	
MUNICIPAL SEWER AND WATER		WE08 - Practical Tips for Reducing Non-Revenue Producing Water Loss		See WE15 - Trenching and Shoring Safety for Plumbers, Contractors and Municipalities	WE19 - Update on PFAS Regulations: What They Mean for Wastewater Professionals
ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEMS (OSTDS)	WE02 - Decentralized MBRs: What Needs to be Done Differently for a Successful Treatment Plant			WE14 - Wastewater Flows, Loads and Related Considerations	
PLUMBERS	WE03 - Securing Your Plumbing Business: Navigating Insurance and Risk Management			See WE15 - Trenching and Shoring Safety for Plumbers, Contractors and Municipalities	WE20 - Wastewater Pump Basics: Sizing, Selection and Rules of Thumb
SAFETY	WE04 - Confined Space Training: Non-Entry Equipment Selection	WE09 - Hearing Protection for Water and Wastewater Professionals		WE15 - Trenching and Shoring Safety for Plumbers, Contractors and Municipalities	
SEWER AND DRAIN CLEANING, INSPECTION AND MAINTENANCE		WE10 - Understanding Pressure Loss Due to Hose Length When Using Rotation Nozzles		WE16 - Don't Blow the Commode	WE21 - Defeating Your Jetter's Enemies
SEWER AND PIPE REHABILITATION, RELINING AND REPAIR		WE11 - Lessons Learned from Relining and Repairing Several Hundred Sewer Laterals Using UV CIPP Technology in Milwaukee, WI		WE17 - Proyectos y estudios de caso de rehabilitación de tuberías de aguas residuales y pluviales en Sudamérica <i>(Note: this session will be presented in Spanish)</i>	WE22 - Styrene-Free and Structural Fold and Form PVC Liners for Sanitary and Storm Sewer Rehabilitation
STORMWATER				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	WE05 - Comparing Sludge Dehydrators	WE12 - Next Gen Septage Treatment: Advancing Profitability Through Innovation		WE18 - 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 - Vacuum-Assisted Foam Fractioning for PFAS Removal in Water and Wastewater				
WOMEN IN THE INDUSTRY					WE23 - Revolutionary Woman: How to Win in a World That's Set Up for You to Lose
WORKSHOPS (Additional Fee Required)					
NAWT Vacuum Truck Technician Training Course	8:00AM - 5:00PM -- 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.				
Incident Command System Training: When the &^%\$ Hits YOUR Community Water and Wastewater Services, Who is Going to Respond?	9:00AM - 4:00PM -- 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 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.				

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Thursday, February 20			
TRACKS	8:00 - 9:00AM	9:30 - 10:30AM	11:00AM - 12:00PM
MUNICIPAL SEWER AND WATER	TH01 - Reducing Hydrogen Sulfide Production Within Municipal Collection Systems Using Bioaugmentation	TH04 - Revolutionizing Water Infrastructure Management: Unleashing the Power of GIS in CCTV Pipe Inspection Data Integration	TH07 - Streamlining Sewer Inspection and Cleaning Practices: Solving Labor and Budget Challenges
PLUMBERS		See TH05 - Pumping Hydraulics Principles	TH08 - 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 - Pumping Hydraulics Principles	See TH07 - Streamlining Sewer Inspection and Cleaning Practices: Solving Labor and Budget Challenges
SEWER AND PIPE REHABILITATION, RELINING AND REPAIR	TH02 - Easy Software Tools to Ensure Profitable Pipe Lining	TH06 - Moonlight Beach Triple Barrel 72" CMP Pipe Arch Culvert Rehabilitation: A Case Study	
STORMWATER	TH03 - Quality Control and Quality Assurance for Storm Water Drainage Systems	See TH06 - Moonlight Beach Triple Barrel 72" CMP Pipe Arch Culvert Rehabilitation: A Case Study	
WASTEWATER TREATMENT			TH09 - Operational Insights into the Multioxidative System
WHAT'S TRENDING/NEW TECHNOLOGY	See TH03 - Quality Control and Quality Assurance for Storm Water Drainage Systems		
WORKSHOP & TECHNICAL TOURS (Additional Fee Required)			
Disaster Response Interactive Workshop	9:00AM - 4:00PM -- 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	10:30AM - 11:30AM -- 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. (More tour details TBA)		
TECHNICAL TOUR 2	9:15AM - 11:30AM -- 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. (More tour details TBA)		

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