

**Continuing Education Information** 

Michigan Department of Environmental Quality Wastewater Division has approved continuing education credits (CECs) for the 2025 WWETT Show sessions as noted on the following pages of this document.

Continuing Education Process:

- Attendee must be pre-registered for each session they would like credit for and scanned at the door to receive Certificates of Completion. Register + Scan = Proof of attendance.
- Attendee will submit Certificates of Completion to Michigan DEQ as proof of attendance to receive credit hours at time of renewal.
- Attendees can access/download their WWETT Show Certificates of Completion in the Registration Resource Center within four weeks of the conclusion of the WWETT Show.

## 2025 WWETT Show CEC Approvals - Michigan Wastewater Monday, February 17, 2025

Session Code	Session Title	Date	Time	CEC Value	CEC Category
MO01	Building a Sewer & Drain Inspection Program for Plumbers	2/17/2025	9:00 - 10:00 AM	0.1	Technical
M002	Soil as a Treatment Media	2/17/2025	9:00 - 10:00 AM	0.1	Technical
M003	Disinfection in Onsite Wastewater Treatment	2/17/2025	9:00 - 10:00 AM	0.1	Technical
1003	Systems	2/1//2025	9.00 - 10.00 AM	0.1	rechnicat
MO04	Professionalism in the Portable Sanitation Industry	2/17/2025	9:00 - 10:00 AM	0.1	Managerial
MO05	Leveraging Artificial Intelligence for Advanced Wastewater Pipe Inspection & Asset Management	2/17/2025	9:00 - 10:00 AM	0.1	Technical
M006	Pump Sizing 101	2/17/2025	9:00 - 10:00 AM	0.1	Technical
M007	Who Spilled THIS? Best Practices for Spill Prevention and Safe Clean Up	2/17/2025	9:00 - 10:00 AM	0.1	Managerial
MO09	Setting Up Building Sewer and Drain Inspection Programs for System Owners	2/17/2025	10:30 AM - 12:00 PM	0.1	Technical
MO10	Navigating the National Disposal Crisis: Challenges, Success Stories and Future Perspectives	2/17/2025	10:30 AM - 12:00 PM	0.1	Managerial
MO11	Community System Management Programs: Avoiding the Pitfalls	2/17/2025	10:30 AM - 12:00 PM	0.1	Technical
M013	Vital Maintenance for Your Combination Unit	2/17/2025	10:30 AM - 12:00 PM	0.1	Technical
MO14	Turnkey Lift Stations: Sizing and Selecting Pumps, Basins and Controls	2/17/2025	10:30 AM - 12:00 PM	0.1	Technical
MO15	Troubleshooting and Repairing On-site and Decentralized Systems	2/17/2025	10:30 AM - 12:00 PM	0.1	Technical
MO16	Managing Accountability in the Workplace	2/17/2025	10:30 AM - 12:00 PM	0.1	Managerial
MO17	Drain Cleaning Best Practices	2/17/2025	1:00 - 2:30 PM	0.1	Technical
MO18	What Can We Do About Septage Disposal Problems?	2/17/2025	1:00 - 2:30 PM	0.1	Technical
MO19	Dosing Systems and Controls: Operation, Maintenance and Troubleshooting	2/17/2025	1:00 - 2:30 PM	0.1	Technical
MO20	Overview of Trenchless Pipeline Technologies	2/17/2025	1:00 - 2:30 PM	0.1	Technical
MO21	Best Practices and Troubleshooting Onsite Electronics	2/17/2025	1:00 - 2:30 PM	0.1	Technical
MO22	Optimizing Operations for Decentralized, Commercial, Industrial and Mining Wastewater and Stormwater	2/17/2025	1:00 - 2:30 PM	0.1	Technical
MO23	Building a Skilled Workforce: Strategies for Implementing Training Programs	2/17/2025	1:00 - 2:30 PM	0.1	Managerial
MO24	Trenchless and Other Rehabilitation Methods for Building Sewers and Drains	2/17/2025	3:00 - 4:00 PM	0.1	Technical
MO25	How Water Moves Through the Soil: Implications for the Treatment of Wastewater	2/17/2025	3:00 - 4:00 PM	0.1	Technical
MO26	Introduction to Phosphorus Reduction Techniques and Technologies	2/17/2025	3:00 - 4:00 PM	0.1	Technical
M027	Advancements in Manhole Rehabilitation	2/17/2025	3:00 - 4:00 PM	0.1	Technical
MO28	Remote Monitoring and Wastewater Level Controls	2/17/2025	3:00 - 4:00 PM	0.1	Technical
MO30	Getting Some (Free Publicity)	2/17/2025	3:00 - 4:00 PM	0.1	Managerial
MO32	Building Sewer and Drain Safety Considerations	2/17/2025	4:30 - 5:30 PM	0.1	Other
MO33	Delaware Valley College Research Project: Lessons Learned from a Decade of On-lot Sewage System Research	2/17/2025	4:30 - 5:30 PM	0.1	Technical
MO34	Septic, Trash and Processing Tanks: Operation, Maintenance & Troubleshooting	2/17/2025	4:30 - 5:30 PM	0.1	Technical
MO35	The Emergence of AI and its Future Impact on the Wastewater Industry	2/17/2025	4:30 - 5:30 PM	0.1	Managerial
MO36	Let's Have a Discussion - Talk Freely Among Friends about the State of the Decentralized Industry	2/17/2025	4:30 - 5:30 PM	0.1	Managerial
MO37	From Vision to Execution: Building Your Business Plan	2/17/2025	4:30 - 5:30 PM	0.1	Managerial

## 2025 WWETT Show CEC Approvals - Michigan Wastewater Tuesday, February 18, 2025

Session Code	Session Title	Date	Time	CEC Value	CEC Category
TU01	Building an Online Presence in the Wastewater Industry	2/18/2025	10:30 AM - 12:00 PM	0.1	Managerial
TU02	New Professionals Panel Discussion: Ask the Industry Veterans	2/18/2025	10:30 AM - 12:00 PM	0.1	Managerial
TU03	Toilet Paper, Wipes and Low Flow Fixtures: New Challenges for Septic Systems	2/18/2025	10:30 AM - 12:00 PM	0.1	Technical
TU05	Maximize Pumper Profitability with FOG Waste Streams	2/18/2025	10:30 AM - 12:00 PM	0.1	Technical
TU06	ABC's of ATUs: Understanding Advanced Treatment Units	2/18/2025	10:30 AM - 12:00 PM	0.1	Technical
TU08	Navigating Difficult Conversations: Fostering Inclusivity in Diverse and Challenging Situations	2/18/2025	1:00 - 2:00 PM	0.1	Managerial
TU09	Best Practices for Installing Septic Tanks	2/18/2025	1:00 - 2:00 PM	0.1	Technical
TU11	Choosing a Hydrovac	2/18/2025	1:00 - 2:00 PM	0.1	Technical
TU12	Function, Service, and Maintenance: Integrated Fixed Film Activated Sludge Systems	2/18/2025	12:30 - 1:30 PM	0.1	Technical
TU14	Inside the EPA's "Closing America's Wastewater Access Gap" Initiative	2/18/2025	2:30 - 3:30 PM	0.1	Managerial
TU16	Vacuum/Hydro Excavation Safety and Preventative Maintenance	2/18/2025	2:30 -3:30 PM	0.1	Other
TU17	Managing Control Panels for ATUs	2/18/2025	2:00 - 3:30 PM	0.1	Technical
TU18	Forging Dynasty Businesses: The Competitive Edge of Enduring Teams	2/18/2025	4:00 - 5:00 PM	0.1	Managerial
TU19	Commercial Conundrum: Challenging Onsite Commercial Systems	2/18/2025	4:00 - 5:00 PM	0.1	Technical
TU20	Gas Monitor Training: The Big Hole in Confined Space Entry Training	2/18/2025	4:00 - 5:00 PM	0.1	Other
TU22	Addressing Maintenance Issues & Best Practices for ATUs and Infrastructure/Office Practices for an ATU Installation/Service Business	2/18/2025	4:00 - 5:00 PM	0.1	Technical
WKSHP	Operating Principals of a Combination Machine	2/18/2025	9:00 AM - 5:00 PM	0.8	Technical

## 2025 WWETT Show CEC Approvals - Michigan Wastewater Wednesday, February 19, 2025

Session Code	Session Title	Date	Time	CEC Value	CEC Category
WE01	The Power of Excellent Customer Service	2/19/2025	8:00 - 9:00 AM	0.1	Managerial
WE02	Decentralized MBRs: What Needs to be Done Differently for a Successful Treatment Plant	2/19/2025	8:00 - 9:00 AM	0.1	Technical
WE04	Confined Space Training: Non-Entry Equipment Selection	2/19/2025	8:00 - 9:00 AM	0.1	Other
WE05	Comparing Sludge Dehydrators	2/19/2025	8:00 - 9:00 AM	0.1	Technical
WE06	Vacuum-Assisted Foam Fractioning for PFAS Removal in Water and Wastewater	2/19/2025	8:00 - 9:00 AM	0.1	Technical
WE07	Empowering Leadership: Unleashing a Resilient Culture of Ownership and Accountability	2/19/2025	9:30 - 10:30 AM	0.1	Managerial
WE08	Practical Tips for Reducing Non-Revenue Producing Water Loss	2/19/2025	9:30 - 10:30 AM	0.1	Technical
WE09	Hearing Protection for Water and Wastewater Professionals	2/19/2025	9:30 - 10:30 AM	0.1	Other
WE10	Understanding Pressure Loss Due to Hose Length When Using Rotation Nozzles	2/19/2025	9:30 - 10:30 AM	0.1	Technical
WE11	Lessons Learned from Relining and Repairing Several Hundred Sewer Laterals Using UV CIPP Techonology in Milwaukee, WI	2/19/2025	9:30 - 10:30 AM	0.1	Technical
WE12	Next Gen Septage Treatment: Advancing Profitability Through Innovation	2/19/2025	9:30 - 10:30 AM	0.1	Technical
GEN	Securing the Flow: Safeguarding Our Water Infrastructure Against Cyber Threats in the Digital Age	2/19/2025	11:00 AM - 12:00 PM	0.1	Managerial
WE14	Wastewater Flows, Loads and Related Considerations	2/19/2025	1:00 - 2:00 PM	0.1	Technical
WE15	Trenching and Shoring Safety for Plumbers, Contractors, and Municipalities	2/19/2025	1:00 - 2:00 PM	0.1	Other
WE16	Don't Blow the Commode	2/19/2025	1:00 - 2:00 PM	0.1	Technical
WE18	Comparison of Effectiveness and Costs of Electrocoagulation and Chemicals in Various Water Treatments	2/19/2025	1:00 - 2:00 PM	0.1	Technical
WE19	Update on PFAS Regulations: What They Mean for Wastewater Professionals	2/19/2025	2:30 - 3:30 PM	0.1	Technical
WE20	Wastewater Pump Basics: Sizing, Selection and Rules of Thumb	2/19/2025	2:30 - 3:30 PM	0.1	Technical
WE21	Defeating Your Jetter's Enemies	2/19/2025	2:30 -3:30 PM	0.1	Technical
WE22	Styrene-Free and Structural Fold and Form PVC Liners for Sanitary and Storm Sewer Rehabilitation	2/19/2025	2:30 - 3:30 PM	0.1	Technical
WE23	Revolutionary Woman: How to Win in a World That's Set Up for You to Lose	2/19/2025	2:30 - 3:30 PM	0.1	Managerial
WWEd1	Incident Command System Training: When the &^%\$ Hits YOUR Community Water and Wastewater Services, Who is Going to Respond?	2/19/2025	9:00 AM - 4:00 PM	0.7	Managerial/Technical (0.4 Managerial, 0.3 Technical)

## 2025 WWETT Show CEC Approvals - Michigan Wastewater Thursday, February 20, 2025

Session Code	Session Title	Date	Time	CEC Value	CEC Category
TH01	Reducing Hydrogen Sulfide Production Within Municipal Collection Systems Using Bioaugmentation	2/20/2025	8:00 - 9:00 AM	0.1	Technical
TH02	Easy Software Tools to Ensure Profitable Pipe Lining	2/20/2025	8:00 - 9:00 AM	0.1	Technical
TH03	Quality Control and Quality Assurance for Storm Water Drainage Systems	2/20/2025	8:00 - 9:00 AM	0.1	Technical
TH04	Revolutionizing Water Infrastructure Management: Unleashing the Power of GIS in CCTV Pipe Inspection Data Integration	2/20/2025	9:30 - 10:30 AM	0.1	Technical
TH05	Pumping Hydraulics Principles	2/20/2025	9:30 - 10:30 AM	0.1	Technical
TH06	Moonlight Beach Triple Barrel 72" CMP Pipe Arch Culvert Rehabiliation: A Case Study	2/20/2025	9:30 - 10:30 AM	0.1	Technical
TH07	Streamlining Sewer Inspection and Cleaning Practices: Solving Labor and Budget Challenges	2/20/2025	11:00 AM - 12:00 PM	0.1	Technical
TH09	Operational Insights into the Multioxidative System	2/20/2025	11:00 AM - 12:00 PM	0.1	Technical
WWEd2	Disaster Response Interactive Workshop	2/20/2025	9:00 AM - 4:00 PM	0.7	Managerial/Technical (0.4 Managerial, 0.3 Technical)
TT01/TT02	Wastewater Management at Lucas Oil Stadium: A Behind-the-Scenes Look	2/20/2025	10:00 AM - 12:30 PM	0.2	Technical
TT03	Carmel Wastewater Treatment Plant	2/20/2025	9:15 - 11:30 AM	0.2	Technical