



U.S. Environmental Protection Agency Region 6
The 23rd Annual
Capacity, Management, Operation & Maintenance (CMOM) Workshop

Palmer Events Center, 900 Barton Springs Road, Austin, Texas 78704

Day 1
Monday, August 24, 2026

9:00 AM-9:30 AM	<i>Welcoming Remarks:</i> Shay Ralls Roalson, P.E., Director, Austin Water, City of Austin Ana J. Peña-Tijerina, Ph.D., P.E., BCEE, WEF Fellow, President, Water Environment Association of Texas Dania Grundmann, Assistant Deputy Director, Water Quality Division, Texas Commission on Environmental Quality Roberto Bernier, Supervisor, Municipal & Industrial Wastewater Section, Enforcement and Compliance Assurance Division, U.S. Environmental Protection Agency, Region 6
9:30 AM-10:00 AM	Keynote Speaker – <i>“Sanitary Sewer Overflow Enforcement – A National Perspective”</i> – James Zimny, Environmental Engineer, Municipal Branch, Water Enforcement Division, Office of Civil Enforcement, U.S. EPA
10:00 AM-10:30 AM	<i>“Sanitary Sewer Overflows, Compliance & Enforcement: EPA Region 6 Perspective”</i> – Roberto Bernier, U.S. EPA Region 6
10:30 AM-11:00 AM	<i>“Overflow Reporting and TCEQ’s Sanitary Sewer Overflow Initiative”</i> – Kristy Deaver, Texas Commission on Environmental Quality
11:00 Noon-11:15 AM	Networking Break
11:15 AM-12:00 Noon	<i>“A Tailor-made Sanitary Sewer Overflow Abatement Program in Tyler, TX: The Unique Challenges and Approaches to the Tyler Water Utilities Consent Decree Program”</i> – Temple Williamson, P.E., Pipeline Analysis; Tiffany Currie, P.E., and Samantha Gary, Tyler Water Utilities
12:00 Noon-1:00 PM	Luncheon Speakers – <i>“The Evolution of a Flow Monitoring Program at Austin Water: Building from Basics to Advance Towards a Continually Self-Enhancing Real-Time Monitoring System”</i> – Adrian Sandoval, P.E., and Rachel Chisolm, Ph.D., P.E., Austin Water; and Elizabeth Aguin, RJN Group
1:00 PM-1:30 PM	<i>“Corrective Action Plan for Elimination of Sanitary Sewer Overflows at the City of Allentown, PA”</i> – Monika McGrail, P.E. and Francis Bonkowski, P.E., WRA
1:30 PM-2:00 PM	<i>“Do you even lift station? A capacity and operational assessment of 177 lift stations for the Brownsville Public Utilities Board (PUB)”</i> – Ethan Shires, P.E., Freese and Nichols, and Marie C. Leal, P.E., Brownsville PUB
2:00 PM-2:30 PM	<i>“Lessons Learned and Path Forward from North Texas Municipal Water District (NTMWD)’s 10-year Multi-Sensor Inspection and Lift Station LIDAR Condition Assessment Programs”</i> – Scott Hoelzle, P.E., NTMWD; and Maziar Mahdavi, Ph.D., P.E., and Emily Pitz, Freese and Nichols
2:30 PM-2:45 PM	Networking Break
2:45 PM-3:15 PM	<i>“City of Houston Wastewater Capacity Management via Facilities Consolidation”</i> – Ravi Kaleyatodi, P.E., Parsons, and Fazle Rabbi, P.E., Houston Water
3:15 PM-4:00 PM	<i>“Introduction to Professional Ethics in the Water Sector”</i> – Operator Ethics Task Force, Water Environment Association of Texas
4:00 PM-4:30 PM	<i>“Development of Sensible Specifications for Renewing and Rehabilitating Your Wastewater Collection System Infrastructure Using Trenchless Technologies”</i> – Mark Wade, P.E., BlueWater Solutions Group
4:30 PM	Adjourn



U.S. Environmental Protection Agency Region 6
The 23rd Annual
Capacity, Management, Operation & Maintenance (CMOM) Workshop

Palmer Events Center, 900 Barton Springs Road, Austin, Texas 78704

Day 2
Tuesday, August 25, 2026

9:00 AM-9:30 AM	<i>"A Holistic Odor and Corrosion Mitigation Strategy for a Complex Large Diameter Interceptor System Experiencing Rapid Growth"</i> – Scott Hoelzle, P.E., North Texas Municipal Water District, and Neepa Shah, P.E., Hazen and Sawyer
9:30 AM-10:00 AM	<i>"Innovative Solutions for Meeting TCEQ Flow Standards in New Sewer Siphons"</i> – Adam Eddy, P.E., San Antonio Water System, and Kum Wing Chan, P.E., Unintech Consulting Engineers
10:00 AM-10:45 AM	<i>"CMOM Without the Chaos: A Friendly Guide to Getting Ahead of Emergencies"</i> – Alfredo Alcalá-Jordan, BSEE, BSIE, BBA, MBA, El Paso Water; and Kate Mennemeyer, P.E., and Neepa Shah, P.E., Hazen and Sawyer
10:45 AM-11:00 AM	Networking Break
11:00 AM-11:30 AM	<i>"Integrating Inspection, Modeling, and Monitoring in a Modern CMOM Program"</i> – Tahmid Rahman, P.E., City of Richardson; and Stephen Johnson, P.E., and Marissa Bradley, Freese and Nichols
11:30 AM-12:00 Noon	<i>"Wastewater Always Flows Downhill: How to Update a Conveyance System for Future Resiliency"</i> – Ellyn Weimer, P.E., CDM Smith, and Javier Ramirez, P.E., Austin Water
12:00 Noon-1:00 PM	Luncheon Speaker – <i>"Texas Board of Professional Engineers and Land Surveyors – Professional Practice Update/Ethics: Updates on Engineering and Surveying Ethics and Code of Conduct, Board Activities, Rule and Statutory Changes, and General Updates on Board Initiatives"</i> – Lance Kinney, Ph.D., P.E., Executive Director, Texas Board of Professional Engineers and Land Surveyors, Austin, TX
1:00 PM-1:30 PM	<i>"Managing the Fleet: Developing Operational Procedures for a Utility's Grinder Pump System"</i> – Jenny Davila, P.E., HR Green
1:30 PM-2:00 PM	<i>"When it Rains, It Flows: Right-Sizing Wastewater Infrastructure Through Strategic I/I Reduction"</i> – Aneesa Kiliyamannil, E.I.T., and David Sohns, City of Pearland, and Erik Lopez, P.E., and Bailey Keller, P.E., Freese and Nichols.
2:00 PM-2:45 PM	<i>"Do Complex Algorithms Really Give You Better Results? What Sugar Land Learned about Readiness, Risk Scores, and What Actually Works"</i> – Trevor Surface and Alence Poudel, P.E., City of Sugarland
2:45 PM-3:00 PM	Networking Break
3:00 PM- 3:30 PM	<i>"A River Runs Over It: Optimizing a Conveyance Bar Screen to Protect an Untouchable Pipe"</i> – George Perkins, P.E., New Braunfels Utilities, and Anna Boykin, P.E., Kimley-Horn
3:30 PM-4:00 PM	<i>"Nasal Rangers in Action: Resolving Persistent Community Odor Complaints Through Calibrated Field Investigation and Atmospheric Modeling"</i> – Randy Coslow, P.E. and Xarquisha Somme, E.I.T., Half
4:00 PM-4:30 PM	<i>"Under Pressure: East Influent Siphon Structure Emergency Rehabilitation"</i> – Greg Gould, P.E., and Jacob LaBrant, P.E., Carollo Engineers
4:30 PM	Adjourn