

# Capacity, Management, Operation & Maintenance (CMOM) Workshop

## August 5 & 6, 2024 | Austin Convention Center

### Day 1, Monday, August 5, 2024

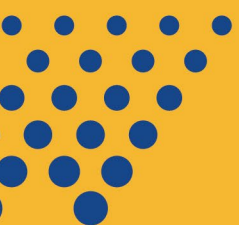
10:00 AM-10:30 AM	Welcoming Remarks: Charles Celauro, P.E., Assistant Director, Austin Water Dylan Christenson, Ph.D., P.E., President, Water Environment Association of Texas Robert Sadlier, Deputy Director, Water Quality Division, TCEQ Rachel Matthews, Enforcement Officer, Water Enforcement Branch, Enforcement and Compliance Assurance Division, U.S. EPA Region 6
10:30 AM-11:00 AM	Keynote Speaker – “Sanitary Sewer Overflow Enforcement – A National Perspective” – James Zimny, Water Enforcement Division, U.S. Environmental Protection Agency
11:00 AM-11:30 AM	“Sanitary Sewer Overflows, Compliance & Enforcement: EPA Region 6 Perspective” – Rachel Matthews, U.S. EPA Region 6
11:30 AM-12:00 PM	“Sanitary Sewer Overflow (SSO) Reporting and TCEQ’s SSO Initiative” – Katie J. Cunningham, Texas Commission on Environmental Quality, Region 4
12:00 PM-1:00 PM	Luncheon Speakers – “Success in Little Rock’s 20-Year Consent Administrative Order Program” – Harold Hounwanou, P.E., Little Rock Water Reclamation Authority, and Daniel Jackson, P.E., RJN Group
1:00 PM-1:30 PM	“Well, That’s Going to be Difficult: Creating Austin Water’s PACP Inspection Difficulty Map” – Brent Bassett, P.E., Austin Water
1:30 PM-2:15 PM	“The Reality of Leading and Managing People in Today’s World” – James Courchaine, WEF Fellow, Hazen and Sawyer
2:15 PM-3:00 PM	“City of Houston Consolidation Strategy for WWTP” – Greg Eyerly and Joseph G. Majdalani, Ph.D., P.E., CFPM, Houston Water, and Eric Dawson, P.E., Parsons, and Amit Sengupta, Ph.D., P.E., MBA, Parsons
3:00 PM-3:15 PM	Networking Break
3:15 PM-3:45 PM	“Capacity Triage: Austin Water’s Systems Planning Wastewater Team’s Approach to Capacity-Driven CIP Project Prioritization” – Rachel Chisolm, Ph.D., and Joe Smith, P.E., Austin Water
3:45 PM-4:15 PM	“New NASSCO PACP Codes for Pressure Pipeline Infrastructure” – Mark G. Wade, P.E., BlueWater Solutions Group
4:15 PM-5:00 PM	“Optimizing Construction Packaging for Pipeline Rehabilitation: Rehab More Pipe for Less Money” – Michael Persyn, P.E., K Friese + Associates
5:00 PM-5:30 PM	Panel Discussion and Questions and Answers – Raj Bhattarai, Clean Water Strategies, Moderator
5:30 PM	Adjourn
6:00 PM-7:30 PM	CMOM Networking Event, Stephen F’s Bar & Terrace at the Royal Sonesta.

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### Day 2, Tuesday, August 6, 2024

8:00 AM-8:30 AM	"What, Me Worry? – Consequence of Wastewater Asset Failure" – John D'Antoni, D.Eng., P.E., Black and Veatch
8:30 AM-9:15 AM	"Austin's Fats, Oils and Grease, and Wipes Control Program" – Jay Porter and Elizabeth Coy, Austin Water
9:15 AM-9:45 AM	"EPA's WIFIA Program: A Powerful Option for Wastewater Project Financing" – Douglas Scott, U.S. Environmental Protection Agency – WIFIA Program, Brandon Pritchett, City of Pflugerville and Ryan Owen, P.E., STV, Inc.
9:45 AM-10:00 AM	Networking Break
10:00 AM-10:30 AM	"Optimized Remedial Technologies to Mitigate City of Houston SSO Areas" – Hazem Gheith, Ph.D., P.E., Arcadis, and Fazle Rabbi, P.E., Houston Water
10:30 AM-11:00 AM	"Rain, Rain, Go Away – A Robust CMOM is Here to Stay!" – Abel Borunda, P.E., San Antonio Water System
11:00 AM-11:30 AM	"Spicewood 54"/66" Emergency Sewer Repairs Case Study and Lessons Learned" – Gerardo Gomez, P.E., PMP, San Antonio Water System, and Michael Persyn, P.E., K Friese + Associates
11:30 AM-12:00 PM	"Manhole Inspection and Rehabilitation, American Society of Civil Engineers Manuals and Reports on Engineering Practice No. 92 (MOP 92), 3rd Edition" – Mark G. Wade, P.E., BlueWater Solutions Group
12:00 PM-1:00 PM	Luncheon Speaker – "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" – Michael Sims, P.E., Texas Board of Professional Engineers and Land Surveyors
1:00 PM-1:30 PM	"Big Data Management – Raising the Bar" – Amit Sengupta, Ph.D., P.E., MBA, Elissa Douglas, and Rob McCarthy, Parsons
1:30 PM-2:15 PM	"I/I Assessment with Depth-Only Technologies: What May be Lurking Behind the Data Curtain" – Jay Boyd, ADS Environmental Services
2:15 PM-3:00 PM	"Pinpointing Infiltration and Inflow (I&I) using High Density Sensor Networks" – Jonathan Borden and Eric Petersen, R.H. Borden and Company
3:00 PM-3:30 PM	Panel Discussion and Questions and Answers – Raj Bhattarai, Clean Water Strategies, Moderator
3:30 PM	Adjourn



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Water Environment  
Association of Texas