



**U.S. Environmental Protection Agency Region 6  
Capacity, Management, Operation & Maintenance (CMOM) Workshop**

Ballroom A  
Austin Convention Center  
500 East Cesar Chavez Street  
Austin, Texas 78701

**Day 1  
Monday, August 20, 2018**

- 10:00 AM – 10:30 AM *Welcoming Remarks:*  
Chris Chen, P.E., Assistant Director, Austin Water, City of Austin  
Leigh Cerda, P.E., President, Water Environment Association of Texas  
Susan M. Jablonski, P.E., Area Director, Central Texas Area, Office of Compliance and Enforcement, Texas Commission on Environmental Quality, Austin, Texas  
Jerry Saunders, Chief, Water Enforcement Branch, Compliance Assurance and Enforcement Division, U.S. EPA Region 6, Dallas, Texas
- 10:30 AM – 11:00 AM **Keynote Speaker** – *“Sanitary Sewer Overflow Enforcement – A National Perspective”* – Joseph G. Theis, Deputy Director, Water Enforcement Division, U.S. EPA Headquarters, Washington, D.C.
- 11:00 A.M. – 11:30 AM *“EPA Region 6 Perspective & Sanitary Sewer Overflow Evaluations”* – Jerry Saunders, U.S. EPA Region 6, Dallas, Texas
- 11:30 AM – 12:00 Noon *“TCEQ’s Sanitary Sewer Overflow Initiative”* – Anne Ruthstrom, Texas Commission on Environmental Quality, Austin, Texas
- 12:00 Noon – 2:00 PM **Tenth Anniversary Special Screening** – Penn State Public Broadcasting’s *“Liquid Assets: The Story of Our Water Infrastructure”* (2008), followed by a brief discussion.
- 2:00 PM – 2:30 PM *“SAWS SSO Reduction Program: Path Forward”* – Jeff Haby, P.E., San Antonio Water System, San Antonio, Texas
- 2:30 PM – 3:00 PM *“Houston Water Asset Management Evolving to Analytics-Driven Decisions”* – Fazle Rabbi, P.E., CFM and Pratistha Pradhan, P.E., CFM, Houston Water, City of Houston, Texas
- 3:00 PM – 3:15 PM **Networking Break**
- 3:15 PM – 4:00 PM *“Slip Sliding away: Minimizing FOG Deposit Adhesion to sewer surfaces”* – Joel J. Ducoste, Ph.D., BCEEM, North Carolina State University, Raleigh, North Carolina
- 4:00 PM – 4:30 PM *“Livin’ on Tulsa Time: Managing Capacity through I&I Abatement in Tulsa, Oklahoma”* – Felix Belanger, P.E., Tetra Tech, Tulsa, Oklahoma
- 4:30 PM – 5:00 PM *“Who “nose”? : Investigating the Subjective Nature of Odor Complaints and Regulations”* – Chris Hunniford, P.E., V&A Consulting Engineers, Houston, Texas
- 5:00 PM – 5:30 PM *Panel Discussion and Questions and Answers* – Raj Bhattarai, Austin Water, Moderator
- 5:30 PM **Adjourn**



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**Day 2**  
**Tuesday, August 21, 2018**

- 8:00 AM – 8:45 AM      *“Asset Management: Top Down or Bottom Up?”* – John D’Antoni, D.Eng., P.E., Black & Veatch, Houston, Texas, Nasser Oshkoohi, P.E. and Ali Khairandish, P.E., Houston Water, City of Houston, Texas
- 8:45 AM – 9:30 AM      *“Where Did We Come From, Where Do We Go? Austin Water’s Multi-Sensor Pilot Experience”* – Kevin Koeller, P.E., Austin Water, City of Austin, Texas and Mazen Kawasmi, P.E., CFM, GISP, Freese and Nichols, Fort Worth, Texas
- 9:30 AM – 10:00 AM      *“Hurricane Harvey’s Effect on Staffing”* – Aisha Niang, P.E. and Magda Alanis, Houston Water, City of Houston, Texas
- 10:00 AM – 10:15 AM      **Networking Break**
- 10:15 AM – 11:15 AM      *“After 25 Years of Sewer Rehab, what Have We Really Learned?”* – David Jurgens, City of Chesapeake, Virginia
- 11:15 AM – 12:00 Noon      *“Wipe it Out: An Outreach Based Approach for Non-Dispersibles”* – Jennifer I. Moore, Trinity River Authority, Arlington, Texas
- 12:00 Noon – 1:00 PM      **Luncheon Speaker** – *“Texas Board of Professional Engineers – Professional Practice Ethics: Board Updates”* – Rick D. Strong, P.E., Texas Board of Professional Engineers, Austin, Texas
- 1:00 PM – 2:00 PM      *“Accountability: A Tough Nut to Crack, but It Doesn’t Have to Be”* – James J. Courchaine, WEF Fellow, Tata & Howard, Avondale, Arizona
- 2:00 P.M – 2:30 PM      *“Case Study for Developing Risk Analysis for Wastewater Collection System in Denton, Texas”* – P.S. Arora, P.E. and Tyler Dawson, City of Denton, Texas
- 2:30 PM – 3:00 PM      *“WATERiD, PIPEiD, and SWIMeD Program to Support Advanced Asset Management”* – Sunil Sinha, Ph.D., Virginia Tech, Blacksburg, Virginia
- 3:00 PM – 3:30 PM      *Panel Discussion and Questions and Answers* – Raj Bhattarai, Austin Water, Moderator
- 3:30 PM      **Adjourn**