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


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 Bhattacharai, Austin Water, Moderator

5:30 PM Adjourn
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Day 2
Tuesday, August 21, 2018

8:00 AM – 8:45 AM

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