



**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 18, 2014**

- 10:00 AM – 10:30 AM Welcoming Remarks:
Chris Chen, P.E., Assistant Director, Austin Water Utility, City of Austin
Steve Coonan, 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
Racquel Douglas, Environmental Engineer, Compliance Assurance and Enforcement Division, U.S. Environmental Protection Agency, Region 6, Dallas, Texas
- 10:30 AM – 11:00 AM **Keynote Speaker** – “Sanitary Sewer Overflow Enforcement – A National Perspective” – Loren Denton, Chief, Municipal Enforcement Branch, Water Enforcement Division, U.S. EPA Headquarters, Washington, D.C.
- 11:00 A.M. – 11:30 AM “Sanitary Sewer Overflow Enforcement – EPA Region 6 Perspective” – Racquel Douglas, U.S. Environmental Protection Agency, Region 6, Dallas, Texas
- 11:30 AM – 12:00 Noon “Texas Commission on Environmental Quality’s Sanitary Sewer Overflow (SSO) Initiative Program” – June Ella Martinez, Texas Commission on Environmental Quality, Austin, Texas
- 12:00 Noon – 1:00 PM **Luncheon Speaker** – “Managing Regulators’ Honey-Do Lists: Integrated Planning and EPA Enforcement” – Nathan Vassar, Lloyd Gosselink Rochelle & Townsend, P.C., Austin, Texas
- 1:00 PM – 1:45 PM “Integrated Planning Strategies for Balanced and Sustainable Utilities” – Jane McLamarrah, Ph.D., P.E., MWH Americas, Clemson, South Carolina
- 1:45 PM – 2:45 PM “Predicting, Finding and Controlling Collection System Corrosion” – James Joyce, P.E., V&A Consulting Engineers, Houston, Texas
- 2:45 PM – 3:00 PM **Networking Break**
- 3:00 PM – 3:45 PM “Evaluation of Alternative Herbicides for Roots Intrusion Control: Should We be Worried about Their Impact on Wastewater Treatment Plants?” – Joel J. Ducoste, Ph.D., North Carolina State University, Raleigh, North Carolina
- 3:45 PM – 5:00 PM “Hot Springs, Resort Town – the “Other” Water: Part 2” – David Watkins, City of Hot Springs, Arkansas; Larry Merriman, City of Hot Springs, Arkansas; and Daniel Jackson, P.E., RJN Group, Inc.
- 5:00 PM – 5:30 PM Panel Discussion and Questions and Answers – Raj Bhattarai, Austin Water Utility and Water Environment Association of Texas, Moderator
- 5:30 PM **Adjourn**



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Day 2
Tuesday, August 19, 2014

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| 8:00 AM – 8:45 AM | “Six Things Every Utility Should Know about Its Assets” – John D’Antoni, Ph.D., P.E., Alan Plummer Associates, Houston, Texas |
| 8:45 AM – 9:30 AM | “Development and Implementation of an Asset Management Program” – Floyd Hartman, City of Amarillo, Texas and Preston Dillard, P.E., Alan Plummer Associates, Fort Worth, Texas |
| 9:30 AM – 10:15 AM | “San Antonio Water System’s SSO Reduction Program: Lessons Learned” – Tamsen McNarie, San Antonio Water System, San Antonio, Texas and Eric Wessels, HDR, San Antonio, Texas |
| 10:15 AM – 10:30 AM | Networking Break |
| 10:30 AM – 11:15 AM | “Force Main Condition Assessment Technologies and Case Studies” – Andy Dettmer, Ph.D., P.E., Pure Technologies, Dallas, Texas |
| 11:15 AM – 12:00 Noon | “The Weak Links in the Collection System: Manholes and Access Devices” – Antonio (Tony) Almeida, P.E., Halff Associates, Dallas, Texas |
| 12:00 Noon – 1:00 PM | Luncheon Speaker – “Professional Engineer Ethics Update” – C.W. Clark, P.E., Texas Board of Professional Engineers, Austin, Texas |
| 1:00 PM – 1:45 PM | “MOM: Lift Station Consolidation” – Jason Iken, P.E., City of Houston, Texas |
| 1:45 PM – 2:30 PM | “The Alternatives in Alternative Project Delivery” – Leigh Cerda, P.E., Burgess and Niple, Inc., Austin, Texas |
| 2:30 PM – 3:00 PM | “Designing Effective Collection System Odor (and Corrosion) Control” – Christopher D. Hunniford, P.E., Alan Plummer Associates, Houston, Texas |
| 3:00 PM – 3:30 PM | Panel Discussion and Questions and Answers – Raj Bhattarai, Austin Water Utility and Water Environment Association of Texas, Moderator |
| 3:30 PM | Adjourn |