

TRACK I-C: WATER/SEWER CONSTRUCTION & REHAB

Wednesday, Jan. 31

Speaker Bios/Photos Received To-Date

8:30-8:55 a.m.

Design, Permitting Trenchless Crossings of USACE Flood Control Projects

David Sauls, P.E., Senior Principal, GeoEngineers Inc.

Mark Miller, P.E., Principal, GeoEngineers Inc.

Thomas West, Geotechnical Engineer, U.S. Army Corps of Engineer



West has been a geotechnical engineer with the Corps of Engineers, New Orleans District for 8.5 years. The majority of his work is designing and maintaining the levees along the Mississippi River.

Mark Woodward, P.E., Levee Safety Program Manager, U.S. Army Corps of Engineers



Woodward started his career with the U.S. Army Corps of Engineers-New Orleans in 1982. Since the 1990s, he has been heavily involved in permitting and monitoring risk associated with HDD, and updating the Corps' HDD guidelines to keep up with innovations.

9-9:25 a.m.

Maximize Capacities to Address High-Profile, New-Development Impacts

Chris Brooks, P.E., Senior Project Manager, RJN Group Inc.

Robert Saucedo, P.E., Senior Professional Engineer, Fort Worth Water Department

9:30-9:55 a.m.

Tampa Junction Chamber Emergency Repair Uses Two Pipe Rehab Solutions

Andrew Costa, East Area Manager of Business Development, Insituform Technologies LLC

Costa has 10+ years of experience in the trenchless water/wastewater industry, spanning the contracting, manufacturing and distribution sectors. His expertise includes cementitious and polymer manhole rehabilitation, specialty coatings, cured-in-place pipe rehabilitation, carbon fiber remediation and concrete corrosion.

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10-10:25 a.m.

Montgomery County Design-Bid-Build Uses Innovative Reline Solution

Hugh Mickel, P.E., Director-Reline Technologies, Contech Engineered Solutions LLC

Mickel has been with Contech for more than 30 years and has 20 years of direct experience relining drainage and sewer pipes, culverts and small bridges. Much of this experience was gained while serving as region engineer covering New York, Pennsylvania, New Jersey and New England.

10:30-11:55 a.m.

City Panel Discusses Buried Infrastructure Asset Management

P.S. Arora, P.E., Director of Wastewater, City of Denton

Fazle Rabbi, Managing Engineer, City of Houston

Riazul Mia, P.E., Utilities Director, City of Laredo

Shannon Dunne, Senior Assistant Director, City of Houston



Dunne has over 38 years of experience within the public sector of the civil infrastructure industry, and has 7 municipal utility licenses. He joined the City in 2014, and currently leads the 780-employee Wastewater Operations Branch responsible for collection and treatment of sanitary wastewater totaling approximately 83 billion gallons annually.

Travis Michel, P.E., Infrastructure Manager, Lockwood, Andrews & Newnam Inc.



Michel has 17 years of civil engineering experience in the areas of water distribution, wastewater collection, stormwater management, and erosion and sedimentation control. He currently manages LAN's Central Texas infrastructure practice, and serves on the City of Austin Water and Wastewater Commission.