

# AGENDA

18<sup>th</sup> Annual Public Works Roundup

May 10, 2017

Grapevine Convention Center

Grapevine, TX

## Morning Presentations

8:30     **Registration and Networking**  
**Light Breakfast**

9:00     **Welcome and Agenda Overview**  
Kori Mullen, Environment and Development Planner, NCTCOG

9:05     **Best Practices in Construction Management**  
*Discussion of the challenges facing the construction management field, including commercial, residential, highway, and industrial applications.*  
James Pruitt, Senior Vice President, CRIADO and Associates  
Dr. Ghassan Khankarli, Senior Lecturer, Department of Civil Engineering, University of Texas at Arlington

9:45     **Asset Management Software**  
*This panel will share the results of a recent NCTCOG Asset Management Software Survey and how two cities are implementing and using asset management software in their daily public works activities. This panel will also include discussion from the North Texas SHARE Pavement Analysis Vendors on software and services.*

- Kori Mullen, Environment and Development Planner, NCTCOG
- Manny Palacios Jr., Director of Transportation and Public Works, City of Weatherford
- Ryan Francoforte, Sr. Project Manager, Data Transfer Solutions, LLC
- Reuben Williams, Director of Consulting, North America, Dynatest North America, Inc.
- Jerome F. Daleiden, Pavement Engineering Manager, Fugro Roadware, Inc.
- Zac Thomason, National Client Services Manager, IMS Infrastructure Management Services, Inc.

10:45    **Break**

10:55    **Water and Wastewater Risk Assessment and Maintenance**  
*Discussion of a case study in the City of Gainesville from evaluation to implementation for citywide risk assessment and maintenance program.*  
Jeff James, Principal, Kimley-Horn

11:20    **Proven Technologies, New Ways of Thinking in the City of Arlington**  
*Discussion of Arlington's sewer robot project and innovative water technology including results and opportunities for the future.*  
Buzz Pishkur, Director of Water Utilities, City of Arlington  
Michael T. Mosier, Water/Wastewater Modeling Engineer – Planning, Arlington Water Utilities  
Brendan Hamilton, Water/Wastewater Graduate Engineer, Arlington Water Utilities

12:00 **Lunch, Networking, and Demonstration Visits**

- Solar Trailer  
Dan Lepinski, Professional Solar Consultant & Electrical Design Engineer  
*The Solar Shuttle™ solar trailer is a self-contained portable solar electric power source used as an educational platform and power source throughout the region.*
- City of Denton, Heavy Duty Hybrid Vehicle
- Arlington's Sewer Robot  
*Arlington's multi-sensor robot pinpoints distressed sanitary sewer segments for repair, focusing rehabilitation dollars and fully utilizing the life of city infrastructure.*

## Afternoon Presentations

1:00 **SWIFT Funding for Automatic Meter Readers (AMR) in the City of Bedford**

*Lessons learned from SWIFT funding application and approval for citywide conservation project to reduce water leaks and pipe breaks, as well as replace outdated water meters. The City of Bedford will be initiating the installation of Automated Meter Readers (AMR).*  
Kenneth Overstreet, Director of Public Works, City of Bedford

1:25 **Traffic Congestion and Safety**

*Discussion to describe innovative technologies being used to improve traffic flow and safety in our region, including general development in our region, the NTTA safety recovery initiative, and NCTCOG data sharing and partnership opportunities.*  
Eric Hemphill, Director of System and Incident Management, North Texas Tollway Authority  
Thomas J. Bamonte, Program Manager, Automated Vehicles, NCTCOG

2:00 **Break**  
**Light Snack**

2:15 **Right of Way (ROW) Management**

*Understanding legal rights and public use with private and public companies installing cables and other items inside of public ROW.*  
Cathy Cunningham, Attorney, Boyle & Lowry, L.L.P.

3:00 **Drone Permitting, Pricing, and Implementation**

*Discussion of drone program implementation, pricing, potential uses, and lessons learned.*  
Greg Cutler, Emergency Management Coordinator, City of Mansfield

3:45 **NCTCOG Public Works Program Update**

Kori Mullen, Environment and Development Planner, NCTCOG

**Texas Public Works Association Update**

*Introduction to TPWA, upcoming general meetings and events, and recognition to members.*  
Donna Renner, President of the North Central Texas Chapter of APWA

**integrated Stormwater Management (iSWM) Community Recognition**

*Introduction to iSWM and recognition of certified iSWM communities in the DFW region.*  
Derica Peters, Senior Environment and Development Planner, NCTCOG

4:00 **Adjourn**

## 18<sup>th</sup> Annual Public Works Roundup Presenters

<b>Buzz Pishkur</b>	Director of Water Utilities, City of Arlington
<b>Michael T. Mosier</b>	Water/Wastewater Modeling Engineer – Planning, Arlington Water Utilities
<b>Brendan Hamilton</b>	Water/Wastewater Graduate Engineer, Arlington Water Utilities
<b>Greg Cutler</b>	Emergency Management Coordinator, City of Mansfield
<b>Thomas J. Bamonte</b>	Program Manager, Automated Vehicles, NCTCOG
<b>Eric Hemphill</b>	Director of System and Incident Management, NTTA
<b>Kenneth Overstreet</b>	Director of Public Works, City of Bedford
<b>Jeff James</b>	Principal, Kimley-Horn
<b>Kori Mullen</b>	Planner, Environment and Development, NCTCOG
<b>Donna Renner</b>	President of the North Central Texas Chapter of APWA
<b>Derica Peters</b>	Planner, Environment and Development, NCTCOG
<b>Manny Palacios Jr.</b>	Director of Transportation and Public Works, City of Weatherford
<b>Ryan Francoforte</b>	Sr. Project Manager, Data Transfer Solutions, LLC
<b>Reuben Williams</b>	Director of Consulting, North America, Dynatest North America, Inc.
<b>Jerome F. Daleiden</b>	Pavement Engineering Manager, Fugro Roadware, Inc.
<b>Zac Thomason</b>	National Client Services Manager, IMS Infrastructure Management Services, Inc.
<b>James Pruitt</b>	Senior Vice President, CRIADO and Associates
<b>Dr. Ghassan Khankarli</b>	Senior Lecturer, Department of Civil Engineering, University of Texas at Arlington
<b>Cathy Cunningham</b>	Attorney, Boyle & Lowry, L.L.P.

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