

5th Annual NASTT South Central Chapter Trenchless Conference

September 14, 2021
 Sugar Land Town Centre Marriott Hotel & Conference Center
 16090 City Walk, Sugar Land, Texas 77479

PRELIMINARY

7:00 AM	Registration, Exhibits, Coffee			
8:00 AM	Welcome and Introduction			
8:15 AM	Sugar Land Mayor Zimmerman Welcome			
8:30 AM	Morning Keynote: Shannon Dunne, City of Houston and Rob Valenzuela, City of Sugar Land			
9:00 AM	Coffee Break / Exhibit Area Open			
	Morning Concurrent Technical Sessions - 9:30 to 12:00			
Moderator	Sugarland Ballroom I - VI - New Installations Microtunnel & TBM Carl Pitzer - Thompson Pipe Group	Blue Bonnet - Rehabilitation- CIPP Clayton Bernard - Freese & Nichols	Magnolia - Engineering/ Pipe Bursting Shawn Garcia - Aegion	Monarch - Oil - Gas - Fiber & Electric Danny Crumpton - Geoeengineers
9:30 AM	BRH Garver- David Ellet & Akkerman Cecilia Zavaleta - 3,700-feet of 48-inch Diameter Gravity Sewers Installed in Houston via Microtunneling	Trenchless Technology Center (TTC)- John Matthews - Environmental Impact Evaluation of Steam-Cured CIPP Rehabilitation	City of Houston-Jack Canfield & Shannon Dunne - The Works of Houston Waste Water	Trenchless Engineering - Cole Byington - HDD - A Case Study of Working in a Pipeline Corridor in Beaumont, TX
10:00 AM	Southland Holdings- Quang Tran - MILL CREEK DRAINAGE RELIEF TUNNEL PROJECT (37'-7" and 32'-6") Robbins TBM	Granite Inliner- Taylor Savoie & Harry Mason - CIPP - City of Sugar Land Collection System Rehabilitation	Portland Utilities Construction Company- Mike Woodcock & HammerHead Trenchless- Alan Goodman - Pipe Bursting Challenges for Sewer Replacement in Houston, TX	Williams- Webb Winston - HDD - Sabine-Neches Navigation District Waterway Deepening Project and Pipeline Impacts
10:30 AM	Morning Break - Refreshments and Exhibit Area Open			
11:00 AM	Lockwood, Andrews, & Newman- Greg Henry & Christine Kirby - Challenges of constructing a 20- and 30-inch water line in Sugarland	RJN- Chris Brooks - CIPP - Outside the Box" Sanitary Sewer Rehabilitation Design in Downtown Fort Worth, Texas	No Dig Tec- John Newell and Kyle Wroblewski - Water Main Pipebursting with FPVC in DFW	CCI & Associates - Stefan Goerz - Direct Pipe Design Considerations
11:30 AM	Brierly Associates- Nick Strater - Box Jacking - Trenchless Methods- Big Tunnels - Connecting the Empire State Trail	IPEX- Robin Hershman - installing expand in place PVC liner to rehabilitate a 12" sanitary line in Cambridge, PA	NAPCO Pipe & Fittings- Brian Goad - Pipe Bursting - Keep the Residents Happy! Pipe Bursting in Constrained Jobsite	MEARS- Jwala Raj Sharma - Unconventional Methods of Trenchless Pipeline Installation and Replacement Using Conventional Direct Pipe® and HDD Equipment
12:00 PM	Lunch			
12:30 PM	Lunch Keynote Presentation Trenchless Projects of the Year Review		Lunch Sponsor Recognition	
1:00 PM	Exhibit Area Open			
	Afternoon Concurrent Technical Sessions - 1:30 to 5:00			
Moderator	Sugarland Ballroom I - VI - Culvert Rehab & Replacement Taylor Savoie - Granite	Blue Bonnet - HDD Nick Taylor - Subsite Electronics	Magnolia - Slip Line & Trenchless Mike Ramirez - Parkhill	Monarch -Pilot Tube/ Microtunnel Cecillia Zavaleta - Akkerman
1:30 PM	Vortex- Steve Henning - Geopolymer - Urgent Storm Pipe Rehabilitation as a Result of Lingering Affects and Damage Caused By Hurricane Harvey	HDR- Paul Bearden - HDD - Hydraulic Fracture Calculations	Kimley Horn - Marty Paris - Sliplining 120-Inch RCP Wastewater in Dallas - Part 2	Southland - Jackson Adelman - Emergency in El Paso, Fronterra Forcemain Emergency Replacement
2:00 PM	HammerHead Trenchless- Alan Goodman - Pipe Ramming - Solution for Culvert Replacement under TX RR's & DOT's.	GeoEngineers- Danny Crumpton - HDD Surveying: Types, Concepts and Methods	Pacheco Koch- Thelma Box - Dallas Water Utilities uses Sliplining to Rehabilitate aging 24-inch Water Transmission Main	Freese & Nichols- Brian Glynn & Cameron Lawrence- Riverine Microtunneling in Texas along the Neches River & Elm Fork of the Trinity River
2:30 PM	Team IPR- Justin Mouton & Clock Spring/ NRI - Joe Royer- Large Diameter Storm Outfall Rehabilitation with Geopolymer Lining in Houston	Ditch Witch- Seth Mattheson - Fiber Jobsite Best Practices: Keys to Success	Ivan Hernandez, PE El Paso Water Utilities- El Paso Water's use of Multiple Trenchless Methods Provides Cost & Time Savings to Lift Station and Force Main Project.	Jones Carter- Michael Gurka - Utilizing Trenchless Construction to Minimize Disruptions in the Dove Country Community
3:00 PM	Sugarland Ballroom I - VI - Trenchless			
	Alan Swartz - Plummer	Blue Bonnet - Damage Prevention Shai Joshi - Mears	Magnolia -Manhole Rehab Roz Javazizadeh - UTA	Monarch - Pipe in Pipe Justin Taylor - CCI
3:30 PM	UTA - Kawalpreet Kaur & Sanaz Ghalambor - Nukote Coating Systems International, LLC- Evaluation of Spray Applied Pipe Linings (SAPLs) as a Structural Renewal for Gravity Storm Water Conveyance Conduits	Ditch Witch - Chris Thompson & Subsite Electronics - Nick Taylor - Working Together for Damage Mitigation: We All Have a Part to Play	Garver- Jeff Maier - Manhole Rehabilitation – Success is in the Details	Flex Steel- Michael Baraky - Rehabilitation of Vintage 49 CFR 195 Steel Line with spoolable Composite Pipe Using Pipe in Pipe Methodology.
4:00 PM	Thompson Pipe Group - Jeff LeBlanc & Carl Pitzer - Alternative Technical Concept used to evaluate best approach for 19,000LF of 72" microtunneled force main on the Bay Park Project	NASTT Natural Gas Track - Alan Goodman	Reline America - Ryan Klachko - The Advantage of UV GRP in CMP	TBD- PENDING REVIEW
4:30 PM	Conclusion of Conference and Distribution of Certificates (X PDHs)			
5:00 PM				