

MUNICIPAL FORUM ON TRENCHLESSTECHNOLOGY

City of Phoenix City Hall, 1st Floor, 200 W. Washington St., Phoenix, AZ 85003
 Wednesday, May 15, 2024 8:30 AM – 4:15 PM Participants

May Obtain .575 CEUs for Attending This Program

Municipal Host: City of Phoenix Water Services

TTC Host: John Matthews, Ph.D., *Trenchless Technology Center (TTC)*

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AGENDA				
8:00 AM	To	8:30 AM	Coffee And Refreshments	
8:30 AM	To	8:45 AM	Welcome By the City of Phoenix	
8:45 AM	To	9:00 AM	Welcome & Overview of Trenchless Technology Center (TTC)	Dr. John Matthews <i>Trenchless Technology Center (TTC)</i>
9:00 AM	To	9:45 AM	Introduction to Trenchless Technologies and Applications in The Valley of The Sun	Dr. Maureen Carlin <i>Garver Engineering</i>
9:45 AM	To	10:15 AM	922' TBM 68" Tunnel Under Cave Butte Dam with Differing Soil Conditions and Ground Water	Arvid Viedmark II, PE, President <i>Trenchless Constructability & Design</i>
10:15 AM	To	10:30 AM	Break	
10:30 AM	To	11:00 AM	Microtunneling and Sliplining Used to Install 60,000 LF of 60-72-Inch Pipe for The Bay Park Force Main Project – <i>Lessons Learned</i>	Carl Pitzer <i>Thompson Pipe</i>
11:00 AM	To	11:45 AM	Update on Current Trends and Permitting Requirements for Installation and Rehabilitation Within Railroad Right-Of-Ways	Jason Murray, RailPros Damon Gomez, <i>Bartlett & West</i>
11:45 PM	To	12:30 PM	Lunch City of Phoenix Panel Discussion of Current Technologies Being Used, Forthcoming Projects and Available Budgets for Water, Wastewater and Stormwater Improvements	
12:30 PM	To	1:00 PM	Spray Applied Pipe Liner for Rehabilitating for Large Diameter Pipes	Kurt Chirbas <i>Geotree</i>
1:00 PM	To	1:30 PM	Assessment Tools and Rehabilitation Techniques for Pressure Pipe Installations	Chantal Evans <i>Aegion</i>
1:30 PM	To	1:45 PM	Break	
1:45 PM	To	2:15 PM	PMIP and The Goodyear Raw Water Line Project	Dr. Ali Alavi <i>Stantec</i>
2:15 PM	To	2:45 PM	Discussion on Manhole Rehabilitation Methods and Systems	Jeff Maier <i>Dewberry Engineers Inc.</i>
Municipal Participants Only Session				
2:45 PM	To	4:15 PM	Panel Discussion and Information Sharing	All Local Municipalities Welcome and Encouraged to Participate