

# MUNICIPAL FORUM ON TRENCHLESS TECHNOLOGY

Boston Water and Sewer Commission, 980 Harrison Avenue, Boston, MA 02119

Tuesday, March 26, 2019, 8:30 AM – 4:00 PM

Participants may obtain 0.533 CEUs for attending this program

**Municipal Hosts:** Irene McSweeney & Catherine Walton, *BWSC*

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



## AGENDA

Sessions Open to All Attendees			
8:30 AM	to	9:00 AM	<b>Coffee and Refreshments</b>
9:00 AM	to	9:10 AM	Welcome & Introduction of the Trenchless Technology Center (TTC) <span style="float: right;">Dr. John Matthews <i>Trenchless Technology Center (TTC)</i></span>
9:10 AM	to	9:40 AM	(1) Brick Arch Pipes Structure Evaluation <span style="float: right;">Samer Sadek <i>Jacobs</i></span>
9:40 AM	to	10:25 AM	(2) Preventing Microbiologically Induced Corrosion In Sanitary Sewers <span style="float: right;">Tom Perry <i>Multi Utilities Ventures</i></span>
10:25 AM	to	10:35 AM	<b>BREAK</b>
10:35 AM	to	11:05 AM	(3) FRP Repair of Pipes <span style="float: right;">V. Firat Sever <i>QuakeWrap</i></span>
11:05 AM	to	11:35 AM	(4) Sprayed Applied Geopolymes Coatings <span style="float: right;">Joe Royer <i>Milliken Infrastructure Solutions</i></span>
11:35 AM	To	12:05 PM	(5) CIPP Rehabilitation for Pressure Pipes <span style="float: right;">Andrew Costa <i>Aegion</i></span>
12:05 AM	to	12:45 PM	<b>LUNCH</b>
12:45 PM	To	1:15 PM	(6) Engineering Controls to Ensure Successful UV GRP Liner Projects <span style="float: right;">Grant Whittle <i>Reline America</i></span>
1:15 PM	to	1:45 PM	(7) Large - Diameter Pressure Pipe Rehab <span style="float: right;">Kent Weisenberg <i>SippTech</i></span>
1:45 PM	to	2:15 PM	(8) Planning and Managing a Trenchless Jobsite: Staging, layout, and lessons learned from various trenchless methods <span style="float: right;">Connor Collier/Matt Timberlake <i>Ted Berry Co., A Vortex Company</i></span>
2:15 PM	to	2:25 PM	<b>BREAK</b>
2:25 PM	to	2:55 PM	(9) Springfield Water and Sewer Commission's Connecticut River Crossing <span style="float: right;">Debbie Cheng/Gus O'Leary <i>Kleinfelder</i></span>
2:55 PM	to	3:30 PM	(10) Use of LIDAR Scanning and Other Innovative Condition Assessment Strategies to Guide Targeted Rehabilitation of the North Metropolitan Sewer <span style="float: right;">Kathy Cullen/Patricia Mallett <i>MWRA</i> Benjamin Agrawal/Charles Wilson <i>Hazen and Sawyer</i></span>
Municipal Participants Only Session			
3:30 PM	to	4:00 PM	Discussion and information sharing