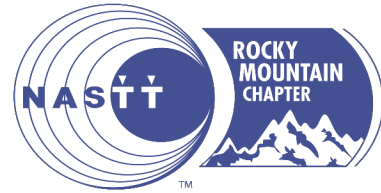


# Trenchless Elevated

RMNASTT 7th Annual Conference



North American Society for Trenchless Technology  
 Wednesday, November 8, 2017

Conference Events Schedule			Time
Registration and Continental Breakfast			7:30 - 8:30 am
Introduction and Welcome		Benny Siljenberg, PE, Lithos Conference Chair	8:30 - 8:45 am
Presentations		Speakers	
Session 1 New Installation:		Moderator: Heather Stewart -Brierley Assoc.	Time
1.0	Vendor Round Robin	Vendor/Exhibitors	8:45 - 8:55
1.1	Trenchless, Contractual, and Construction Lessons Learned in Loveland, Colorado	Robin Dornfest, PG, Lithos Engineering, Carlos Medina, PE, City of Loveland	8:55 - 9:20
1.2	Guided Boring Innovation for Longer Lengths, Extended Diameters and Non-Displaceable Geology	Chris Sivesind, Akkerman	9:20 - 9:45
1.3	Horizontal Directional Drilling Design – WHY?	Nick Strater, PG & Sarah Myers, EIT, Brierley Associates	9:45 - 10:10
Break 10:10 - 10:30 in Exhibit Area			
Session 2 Manholes:		Moderator: Ken Matthews- Merrick & Co.	Time
2.0	Vendor Round Robin	Vendor/Exhibitors	10:30 - 10:40
2.1	<b>Featured Presentation:</b> Structural Manhole Design and Rehabilitation	Jeff Maier, PE, C&L Water Solutions	10:40 - 11:30
Vendor Area Visit			11:30 - 11:55
Lunch 11:55- 12:40 in Exhibit Area			
Municipal Panel Discussion: Quality Control of Trenchless Technologies City & County of Denver, City of Fort Collins, Metro Wastewater Reclamation District 12:40 - 1:40			
Session 3 Trenchless Techniques:		Moderator: Heather Stewart	Time
3.0	Vendor Round Robin	Vendor/Exhibitors	1:40 - 1:50
3.1	Fossil Creek Pedestrian Tunnel	Lance Heyer, PE Lithos Engineering John Beckos, BT Construction	1:50 - 2:15
3.2	Overview of Pipe Rehab using CIPP in Loveland, CO	Tanner Randall, PE City of Loveland	2:15 - 2:40
3.3	Bellvue Transmission Line Tunnels – Challenging Construction is Dipping Bedrock	Nate Soule, PE & Dylan Fawaz Lithos Engineering	2:40 - 3:05
Break 3:05 - 3:25 in Exhibit Area			
Session 4 Rehabilitation and Repair:		Moderator: Ken Matthews	Time
4.0	Vendor Round Robin	Vendor/Exhibitors	3:25 - 3:35
4.1	Gravity Sewer Sag Repair Using Trenchless Technology	Jon Nelson, PE, North Fork Engineering Paul Snyder, PE, American West Construction	3:35 - 3:45
4.2	Tollgate Interceptor CIPP South of Iliff	Andrea Long, PE & Swirvine Nyirenda, PE, City of Aurora, CO	3:45 - 4:05
4.3	Eldorado Canyon Mountainside Pressure Pipe Rehabilitation	Chantal Evans, Aegion Ken Matthews, PE, Merrick & Co.	4:05 - 4:30
RM NASTT Conference Wrap Up		Joe Lane, Chairman RMNASTT	4:30 - 4:40
Happy Hour Networking Event 4:30 - 5:30 (2 FREE Drink Tickets & Appetizers)			