

Wednesday, April 14

TIME	TRACK 1: Collection Systems	TRACK 2: Street Maintenance
	ROOM 1	ROOM 2
7:30 am - 8:30 am Session 8	Title: Trenchless Point Repair Speaker: Ron Dick, Infrastructure Repair Systems, Inc.	Title: RS 13: Advanced Work Zone Traffic Control Speaker: Tony Jobanek, Oregon T2 Center
	What are trenchless point repairs in sanitary sewer and storm water systems? Why are so many cities now using them? How can they save money and why are they considered "Permanent Structural Rehabilitation"? Just some of the questions we will answer in this session.	This is a required class for those in the Roads Scholar Level 2 program. The class covers traffic control regulations, traffic control principles, traffic control devices, traffic control plans, evaluation of traffic control plans, flagging requirements and legal consequences.
8:45 am - 9:45 am Session 9	Title: Sewer Line Maintenance Speaker: Jeff Farschon, City of Medford	
	As collection system operators we face several challenges with our daily workload. In this class we will discuss some of the issues we deal with and talk about tools that may make our tasks easier. We will also view some CCTV footage and see nozzles at work in the pipes.	
10:00 am - 11:00 am Session 10	Title: High Definition (1080p) CCTV Inspections. Speaker: Kyle Secrist, RapidView IBAK	
	CCTV inspections of stormwater and sanitary sewers can now be done in high definition (1080p). The Full HD video resolution helps eliminate questions when performing pipeline condition assessment. This class will provide an overview of the RapidView IBAK HD inspection system and how this technology can help your team make better decisions.	
11:15 am - 12:15 pm Session 11	Title: Practical Consideration for Force Main Inspection Speaker: Dan Boundadonna, Jacobs	
	This presentation will present multiple case studies of force main inspections across the Pacific Northwest. Different pipe materials, sizes, and methods will be discussed. Practical considerations for field prep, data interpretation, and factors specific to the region will be a focus. The presentation will be relevant to asset managers and field operations staff with pressurized sewer pipes in their system.	
12:15 pm - 12:45 pm	Lunch Break	
12:45 pm - 1:45 pm Session 12	Title: Excavation Safety and the Role of the Competent Person Speaker: Eric Fullan, City of Hillsboro	RS 13 Continued
	Recent trench collapses illustrate the importance of proper protective systems. This 3-hour class will focus on OSHA's Excavation Standard including proper safe work practices while working in and around excavations, proper soils analysis and classifications and protective systems with added emphasis on the role and responsibilities of the Competent Person requirements. Training objectives include: Understanding key definitions and terms, understanding soils classifications and compositions, Protective systems, OSHA's tables and charts, and the use of Tabulated Data, safe work practices in and around open excavations, and an understanding of the role and responsibility as the Competent Person.	
2:00 pm - 3:00 pm Session 13		
3:15 pm - 4:15 pm Session 14		Title: Sleep Deprivation; A Hidden Danger Speaker: Bill Buterbaugh, Oregon T2 Center
		I will define the problem of sleep depravation and the effects on the safety of operators of equipment and publicly owned vehicles. We will discuss how to recognize the signs and symptom's of this hidden danger affecting life safety and cost associated with this common problem. We will help the driver to understand how to prevent this on the job and at home for everyone's safety.