

Tuesday, April 13

TIME	TRACK 1: Collection Systems	TRACK 2: Street Maintenance
	ROOM 1	ROOM 2
7:15 am - 7:30 am	Meet & Greet (Committee Member)	Meet & Greet (Committee Member)
7:30 am - 8:30 am Session 1	Title: Combination Unit Operator Activities Speaker: Lloyd (Fuji) Ngariki, City of Eugene	Title: RS 5: Asphalt Pavement Maint. 1 Speakers: Tony Jobanek, Oregon T2 Center / Darrell Randall, Oregon T2 Center
	The speaker will briefly discuss Covid-19 response and changes to maintenance practices. Students will take a virtual walk-around-combination unit tour to highlight additional equipment and tools that makes sanitary sewer maintenance practices simpler and safer. We will learn different activities that are performed by an operator including line segment cleaning, hydro-excavations, and sanitary sewer overflows (SSO's). Students will learn new ways in equipment and tool usage in terms of efficiency, productivity and safety.	This is a required class for those completing the Roads Scholar Level 1 program. We will review the types of asphalt pavements and the causes of pavement distress. Presentation will include corrective pavement practices including inlay, blade, machine patching, and crack filling.
8:45 am - 9:45 am Session 2	Title: Public Vegetated Stormwater Facility Maintenance Speaker: Cristine Inglis, City of Eugene	
	Class content will look at the realities of maintaining public vegetated stormwater facilities in the right of way. The class will focus on working safely in the right of way, removing and disposing of trash, waste (pet and human), and sediment, as well as trying to balance plant function with aesthetics. We will look at specific examples that show what is working well along with challenges we are still working through.	
10:00 am - 11:00 am Session 3	Title: SSO Response Training Speaker: Jamie Hughes, Clean Water Services	
	This session will provide an overview of what a sanitary sewer overflow is and how to respond to one; including sampling, reporting and follow-up.	
11:15 am - 12:15 pm Session 4	Title: Pipe Plug Safety Speaker: Jared Williams, AllWest Underground	
	This interactive class will be an overview of sanitary sewer pipe plugs on the market, proper terminology, and description of different styles of plugs. We will discuss proper applications, proper cleaning, and recommended storage procedures. The PowerPoint presentation will provide photos to show the difference in proper and improper procedures.	
12:15 pm - 12:45 pm	Lunch Break	
12:45 pm - 1:45 pm Session 5	Title: Inspecting Excavations: What and How Speaker: Jim Johnson, D2000 Safety Inc.	Title: Working Safely with Trees During Storms Speaker: Eric DeBord, City of Eugene / Scott Altenhoff, City of Eugene
	When excavating to uncover sanitary and storm sewers, the site must be inspected on a regular basis. This session we will look at both the OSHA requirements and best practices when it comes to protecting workers from cave-ins and other hazards.	In this session we will discuss how to safely and effectively work with tree failures during winter storms. Topics covered will include tree risk assessment, site safety, working around utilities, and other storm related hazards.
2:00 pm - 3:00 pm Session 6	Title: 811 Call Before You Dig Speaker: Jeff Simas, City of Medford	Title: Chainsaw & Chipper Safety Speaker: Eric DeBord, City of Eugene / Scott Altenhoff, City of Eugene
	As collection systems operators we need to be aware of "call before you dig" for any excavating or trenching. 811 is an awareness class for this concept. We will briefly go over the dig laws and the new changes. This interactive session will provide the opportunity for questions from attendees as they come up with them.	During this session we will discuss how to safely operate chainsaws and chippers as well as the many hazards associated with them.
3:15 pm - 4:15 pm Session 7	Title: Safety Talk Speaker: Jen Killpack, City of Medford	Title: Mobile GIS Field Inspection Speakers: Dan Kaler, City of Eugene
	Working around Combination Machines while maintaining sanitary sewer lines can exceed noise thresholds and protecting your hearing is important. This session will reveal important data for you to identify noise hazards and how to reduce your exposure and risk.	Summary of a GIS field app developed by the City of Eugene Engineering Division to perform field inspections for manholes, catch basins, and inlets. This app replaces the manual process that involved the following steps: a) populate a paper form in the field, b) scan the form to digital format, and c) populate database table in the office. The field app process is fully digital which substantially reduces the time to create and view this data.