

8:00 - 9:30	Registration: coffee, tea and pastries provided				Join us Tue. November 6, 2024 5:00 pm for an evening social hosted by the exhibitors & APWA
9:30 - 9:45	Introduction, Announcements and Welcome * Must attend full schedule to receive 1.2 - 1.5 CEU's				
9:45 - 12:00	General Session - Aggressive Animals and Situational Awareness (Sara Wynveen, Newport Sheriff's Office)				
10:45 - 11:00	Break				
12:00 - 1:00	Lunch Provided Wastewater ♦ Water ♦				Roads Scholar Class
	Collection Systems Cove Room	Collection Systems Onyx Room	Street Maintenance Rainbow Room	Street Maintenance Moss Room	
1:30 - 2:30	Combination Sewer & Storm Water Trucks Shawn Patrick	Confined Space "What You Need to Know" Greg McDoanld	Intro Chainsaw Maintenance Safety / PPE Tipton Brown / Ricardo Muñoz Sandoval	RS-1 Basics of a Good Road Tony Joabek / Darrell Randall	
2:30 - 2:45	Break	Break	Break	Break	
2:45 - 3:45	Nozzles 101 Dan Nelson	Safety-at-Heights Fall Protection Greg McDoanld	Street Sweeping & Leaf Pickup Gary Young / Jeff Budde	RS-1 Basics of a Good Road (continued)	
3:45 - 4:00	Break	Break	Break	Break	
4:00 - 5:00	Inflow and Infiltration-Manhole Inspections Jim Brown	Sanitary Sewer Spot Repairs John Alland	Drug & Alcohol Testing for CDL Holders Bill Buterbaugh	RS-1 Basics of a Good Road (continued)	
5:00 - 6:30	Exhibitor & APWA Hosted Display & Social				
7:00 - 8:00	Hot breakfast provided				Roads Scholar Class
8:00 - 9:00	Acoustic Sewer Inspections Gene Hallum	Pump Station Upgrades Bob Skinner / Otis Lundgren	RS-15 Roadway Safety Fundamentals 2 Tony Jobanek	RS-2 Drainage: Key to Roads that Last Darrell Randall	
9:00 - 9:15	Break	Break	Break	Break	
9:15 - 10:15	HAZWOPER First Responder Operations Lloyd "Fuji" Ngariki	FOG Outreach & Data Mngmt Systems (Part 1) Jude Brown	RS-15 Roadway Safety Fundamentals 2 (continued)	RS-2 Drainage: Key to Roads that Last (continued)	
10:15 - 10:30	Break	Break	Break	Break	
10:30 - 11:30	HAZWOPER First Responder Operations (continued)	FOG Outreach & Data Mngmt Systems (Part 2) Jude Brown	RS-15 Roadway Safety Fundamentals 2 (continued)	RS-2 Drainage: Key to Roads that Last (continued)	
11:30 - 1:00	Lunch Provided				
1:00 - 2:00	HAZWOPER First Responder Operations (continued)	Street Sweeping General Knowledge & Discussion Shawn Patrick	RS-15 Roadway Safety Fundamentals 2 (continued)	RS-3 Paving Materials Darrell Randall	
2:00 - 2:15	Break	Break	Break	Break	
2:15 - 3:15	HAZWOPER First Responder Operations (continued)	Hillsboro CCTV Discussion Dusty Adams / Rick Andrus / Wayne Polly	RS-15 Roadway Safety Fundamentals 2 (continued)	RS-3 Paving Materials (continued)	
3:15 - 3:30	Break	Break	Break	Break	
3:30 - 4:30	HAZWOPER First Responder Operations (continued)	Hillsboro CCTV Discussion (continued)	RS-15 Roadway Safety Fundamentals 2 (continued)	RS-3 Paving Materials (continued)	
7:00 - 8:00	Hot breakfast provided				Roads Scholar Class
8:00 - 9:00	HAZWOPER First Responder Operations (continued)	Using Artificial Intelligence to Code Sewer Infrastructure Jim Brown	Equipment Tie-Down Darrell Randall	RS-4 Environmental BMPs 1 Janet Oatney	
9:00 - 9:15	Break	Break	Break	Break	
9:15 - 10:15	HAZWOPER First Responder Operations (continued)	Phased Assessment for Sanitary Sewer Jim Brown	Equipment Tie-Down (continued)	RS-4 Environmental BMPs 1 (continued)	
10:15 - 10:30	Break	Break	Break	Break	
10:30 - 11:30	HAZWOPER First Responder Operations (continued)	Keep it Out of the River Bill Buterbaugh	Equipment Tie-Down (continued)	RS-4 Environmental BMPs 1 (continued)	