

April 7, 2020 Oregon Drought Resilience Virtual Workshop Agenda

TIME	TOPIC
8:45 a.m.	Virtual Workshop Logistics, Welcome, Overview and Opening Remarks Will Keefer, Horsley Witten Group Dawn Ison, EPA Review of webinar logistics, welcome and opening remarks, and an overview of the virtual workshop objectives and agenda.
9:15 a.m.	Oregon Drought Status and Concerns Larry O’Neill, State Climatologist, Oregon Climate Service and Oregon State University Overview of current drought conditions in Oregon.
9:45 a.m.	Emergency Response Planning Best Practice Overview Chantal Wikstrom, Oregon Health Authority An overview of Emergency Response Planning requirements, EPA incident action checklists (IACs) for relevant incidents (e.g., wildfire) and funding resources.
10:00 a.m.	Water System Customer Coordination and Notification Best Practices Chantal Wikstrom, Oregon Health Authority Overview of the ways that water systems can engage its customers to reduce water use through two case studies.
10:15 a.m.	Break
10:30 a.m.	Presentation: Overview of the Drought Resilience Guide and Drought Response Plan Template Dawn Ison, EPA Overview of the types of drought response activities associated with the following topic areas included in EPA’s Drought Resilience Guide: <ul style="list-style-type: none">• Staffing, Response Plans and Funding• Water Supply and Demand Management Communications and Partnerships <ul style="list-style-type: none">• Drought Response Plan Template
11:30 a.m.	Facilitated Discussion: Water Shortage Challenges and Solutions Chris Brown, Chris Brown Consulting Participants will discuss how they have prepared for water shortages in their communities, share challenges they faced and how they successfully addressed them.
11:50 a.m.	Workshop Wrap-Up Dawn Ison, EPA The facilitator will review highlights from the day and participants will share thoughts about actions they can take to advance implementation of drought resilience in their communities.
12:00 p.m.	Drought Resilience Workshop Adjourns

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Event Time Breakdown

Time	Duration (Hrs.)	Agenda Item
8:45 a.m. – 10:15 a.m.	1.50	Presentations
10:15 a.m. – 10:30 a.m.	-	Break
10:30 a.m. – 12:00 p.m.	1.50	Presentations
Event Total	3.00 Hours	

April 8, 2020 Oregon Water Loss Virtual Workshop Agenda

TIME	TOPIC
8:45 a.m.	Virtual Workshop Logistics, Welcome, Overview and Opening Remarks Will Keefer, Horsley Witten Group Dawn Ison, EPA Review of webinar logistics, welcome and opening remarks, and an overview of the virtual workshop objectives and agenda.
9:15 a.m.	Presentation: Understanding Water Loss and Leak Detection Tim Tice, Projects Manager, Oregon Association of Water Utilities Scott Berry, Contracts and Services Manager, Oregon Association of Water Utilities Introduction to water loss control and the use of water audits in identifying and controlling water losses in public water systems (e.g., leak detection), along with an overview of available tools.
9:45 a.m.	Facilitated Discussion: Water Loss Management Challenges and Solutions Will Keefer, Horsley Witten Group Chris Brown, Chris Brown Consulting Facilitated discussion to hear about participants' experience and challenges with water loss management and share ideas on how to address challenges.
10:15 a.m.	Break
10:30 a.m.	How to Conduct a Water Audit Chris Brown, Chris Brown Consulting Presentation on how to gather appropriate data for conducting a water audit followed by a demonstration of the American Water Works Association (AWWA) Water Audit Tool using hypothetical system data.
11:20 a.m.	Large Group Discussion: Interpreting Water Audit Results and Q&A Participants will have the opportunity to discuss how to interpret the results of an audit, with a focus on recommending actions to improve data or to determine or reduce losses in non-revenue water categories for their own utility.
11:50 a.m.	Workshop Wrap-Up and Transition to Optional Large Group Session Dawn Ison, EPA The facilitator will review highlights from the day and participants will share thoughts about actions they can take to advance implementation of drought response and water loss control in their communities.
12:00 p.m.	Optional Large Group Session with AWWA's Water Audit Tool Chris Brown, Chris Brown Consulting Interested participants can receive technical assistance on using AWWA's Water Audit Tool.
12:30 p.m.	Adjourn

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