

Annual Conference & Trade Show

May 11, 2023

Lake Morey Resort

Tentative Schedule		
7:30 am	Registration opens Location: Lobby	
8 – 11:30 am	Trade Show Location: Terrace Ballroom (downstairs) Coffee & snacks will be available	
8 – 10 am	Drop-In Coffee Talk about PFAS with DWGPD Location: Lounge (main floor)	
8:30 – 9:30 am	Emergency Response in an Ever-Changing World 1 TCH – Water & Wastewater Location: Morey Room (main floor)	
9:30 – 10 am	Emergency Response Trailer Demonstration Location: Parking lot by tennis court	Drinking Water Taste Test Judging with Vermont Drinking Water Week Committee Location: Lobby
10 – 11:30 am	Technical, Managerial and Financial Capacity Building Initiatives 1.5 TCH – Water Location: Morey Room (main floor)	Wastewater Regulatory Updates 1.5 TCH – Wastewater Location: Theater Room (downstairs)
11:30 am – 1 pm	D am – 1 pm Location: Restaurant (downstairs)	
1 – 3 pm	Trade Show Location: Terrace Ballroom (downstairs)	
1:30 – 2:30 pm	Roundtable on Workforce Development 1 TCH – Water & Wastewater Location: Morey Room (main floor)	Hydrant Flushing and Maintenance 1 TCH – Water Location: Theater Room (downstairs)
2:45 – 3 pm	Raffle Drawings Location: Terrace Ballroom (downstairs)	·

Sponsors

Gold N.A. Manosh Otter Creek Engineering Silver Aldrich + Elliott Vermont Bond Bank Surpass Chemical Co

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CAI Technologies Statewide Aquastore Clow Valve Company

New Activities

Coffee Talk about PFAS with DWGPD

Time: 8 – 10 am

Drop-in for a discussion about PFAS with Bryan Redmond and Ben Montross from the Vermont Drinking Water and Groundwater Protection Division (DWGPD). They will provide an overview of the EPA's proposed National Drinking Water Regulation for PFAS and what it means in Vermont, attempt to answer questions, and solicit comments and questions from operators to submit to EPA as part of the rulemaking process.

Emergency Response Trailer Demonstration

Time: 9:30 - 10 am

Vermont Rural Water staff will display new trailers and equipment that are available to VT WARN members for emergency response and preventative maintenance. The new equipment includes ground-penetrating radar units, portable correlators, a valve and hydrant exerciser, and a tilt-and-pan sewer line camera. These were purchased with a grant from the CDC through the Vermont Department of Health.

Training Sessions

Emergency Response in an Ever-Changing World

Time: 8:30 - 9:30 am

Credit: 1 TCH – Water & Wastewater

Presenters: Paula Jackson, Katherine Boyk, and Liz Royer (Vermont Rural Water Association); Tiana Smith and Mike Burke (Green Mountain Power)

Our water and wastewater systems are facing new challenges and threats: climate change, intensifying storms, drought, aging infrastructure, power outages, cyberattacks, supply chain issues, worker shortages, and the possibility of another pandemic.

In the face of an evolving array of potential emergencies, water and wastewater systems would be wise to update their Emergency Response Plans. This class will examine the types of emergencies that systems should be prepared for, ways to mitigate the impact of these emergencies, how to respond during an emergency, and how to recover afterwards. Learn how to be better prepared by updating your system's Emergency Response Plan to be a useful document for the present and the future.

Green Mountain Power will also give a brief talk about power outages, electrical safety, and generators.

Technical, Managerial and Financial Capacity Building Initiatives

Time: 10 - 11:30 am

Credit: 1.5 TCH - Water

Presenter: Megan Young (Drinking Water and Groundwater Protection Division)

The goal of Vermont DWGPD's Capacity Development Program is to meet the needs of our water systems. In the 2022 Capacity Survey, we asked all Community Water Systems what technical, managerial, and financial (TMF) capacity support they would like to receive. This class will cover the results of the Capacity Survey and discuss how we plan to utilize the once-in-a-lifetime Bipartisan Infrastructure Law (BIL) set-aside funding to help meet the needs of Vermont's water systems. As time allows, we also hope to give an update on the BIL Emerging Contaminant and Lead Service Line set-aside initiatives.

Training Sessions (continued)

Wastewater Regulatory Updates

Time: 10 - 11:30 am

Credit: 1.5 TCH - Wastewater

Presenters: Amy Polaczyk, Michelle Kolb, and Nick Gianetti (Wastewater Management Program)

This session will discuss:

- Increased monitoring requirements for facilities
- Increased ambient monitoring by the State
- Updated water quality standards
- PFAS monitoring project at municipal facilities
- nForm updates
- Wastewater Management Program teaching training classes through Vermont Rural Water

Roundtable on Workforce Development

Time: 1:30 - 2:30 pm

Credit: 1 TCH - Water & Wastewater

Presenter: Liz Royer (Vermont Rural Water Association)

Panelists: Carrie LaFond (Fair Haven WWTF), Raymond Counter (Brandon Fire District #1), Rodger Sheldon (H2O Innovations), and Lane Simon (Simon Operation Services)

Water and wastewater systems in Vermont have been impacted by the recent nationwide workforce shortage. In this session, you will learn about initiatives including Vermont Rural Water's Apprenticeship Program, the Vermont Water Workforce Workgroup, and New England Work for Water. You will also hear from systems across the state about innovative methods they've used to recruit, hire, and retain water and wastewater operators.

Hydrant Flushing and Maintenance

Time: 1:30 - 2:30 pm

Credit: 1 TCH - Water

Presenters: Mike Ganam (American Hydrants) and Nate Whiteman (EJP)

This class will cover proper hydrant flushing, a general review of problems that may occur in systems, hydrant appurtenances, regular maintenance, and operation of hydrants.