



N.H. Department of Environmental Services

Virtual Drinking Water Source Protection Conference

Day 1 - Wednesday, May 19, 2021 (9:00 am – 2:30 pm)

Day 2 - Thursday, May 20, 2021 (9:00 am – 3:00 pm)

Conference registration is available at the American Ground Water Trust's registration page: www.agwt.org (click on "Events")

In partnership with the American Ground Water Trust



5.0 Technical Credit Hours for NH Water Works Operators

DAY 1 May 19, 2021 Agenda

- 9:00 - 9:15 AM WELCOME, CONFERENCE OVERVIEW**
Pierce Rigrod, Supervisor, Drinking Water and Groundwater Bureau, NHDES
- 9:15 - 9:30 AM OPENING REMARKS**
Robert R. Scott, Commissioner, NHDES
- 9:30 – 9:45 AM LEGISLATIVE AND POLICY UPDATES**
Brandon Kernen, Administrator, Drinking Water and Groundwater Bureau, NHDES

CLIMATE AND SOURCE WATER

9:45 am – 10:45 am

Stories from the Field: Climate Impacts on Public Water Systems

This moderated session will include a series of short presentations and discussion of climate-related impacts on public water systems and options to manage those impacts.

Speakers:

**Jason Randall, Plymouth Village Water and Sewer District
Michael Heidorn, Water Precinct Superintendent, Hooksett
Jason Gagnon, Water Precinct Superintendent, North Conway
Anthony Cavaliere, Superintendent of Utilities, Jaffrey
April Talon, Town Engineer, Durham**

10:45 am – 11:45 am

Climate Change: Making the Connections

This session will discuss the various climatic changes occurring globally and nationally, and the impacts we are experiencing here in NH. Local data from New Hampshire Climate Assessments and predicted future trends will be presented. The session will include discussion of impacts to drinking water sources and systems.

Speaker: Sherry Godlewski, Resilience and Adaptation Manager, NHDES

11:45 am – 12:15 pm LUNCH BREAK

**Source Water Protection Awards
12:15 pm – 12:30 pm**

**12:30 pm – 1:30 pm
Climate Change and Water in New Hampshire: The view from
the Water Division Director**

The Water Division Director is responsible for the dams, drinking water, groundwater, wetlands, Alteration of Terrain / storm water and subsurface regulation, wastewater and watersheds across the state. With this broad range of responsibilities for water, and the potential impacts on the people of New Hampshire, the Director will give an overview of key views, conclusions, approaches and concerns he and his team have for the future.

Speaker: Thomas O'Donovan, Director, Water Division, NHDES

**1:30 pm – 2:30 pm
Building Resiliency in Uncertain Times: Water Audits and Controlling for Losses**

Aging infrastructure and increasingly intense weather patterns have water utilities across the country focused on resiliency more than ever. This presentation will focus on one of many strategies for building resiliency: controlling water losses. An overview will be provided of one of the most popular tools for analyzing water loss, the American Water Works Association's Free Water Audit Software. To follow, there will be examples of how to use audit results to control water losses and potentially bring in more revenue. Participants will leave with a basic understanding of how to do a water audit, utilize data to inform water loss control management decisions, and obtain resources to assist with implementing water loss control strategies.

**Speakers: Kelsey Vaughn, Water Conservation Program, NHDES
Stacey Herbold, Water Conservation and Water Use Registration and Reporting
Program Manager, NHDES**