FALL 2023 — ISSUE 132







8:00 AM - 4:00 PM

Earn up to 5 TCHs

Grappone Conference Center, Concord, NH

REGISTRATION: \$125 NHWWA MEMBER | \$150 NOT YET MEMBER

Our annual expo and trade show is coming up soon! Please plan to join us. We will have ten seminars in five timeslots for a total of 5 TCHs. Food will include breakfast pastries with a hot buffet lunch. Crowd favorites like the Prize Raffle, YP Luncheon and Social Hour will continue!

We look forward to connecting with our friends and colleagues to share our experience and pride in the public drinking water industry.

2023 EXPO SEMINARS

Supply Chains, Issues and Current Market Trends in the Waterworks Industry Cyber Security, and Steps to Improve, What's Coming Down from DES, EPA Water System Basics, Evolution of Pressure Monitoring

The Pease Tradeport Water System's PFAS Treatment Experience

Water Storage Tank Best Practices and Regulations

Source Water Protection

EPA's Lead and Copper Rule Revisions including NHDES Assistance and a Utility's Experience and Perspective

Manchester Water Works - Development of a Supplemental Water Supply

Water Workforce, Needs, Strategies, and Progress

Optimize Your Data

<u>Download the full schedule including seminar</u> <u>presenters and descriptions</u>.



2023 Expo Exhibitors

PRIME BOOTHS

Barrett Electric Co., Inc.

CDM Smith

DN Tanks

EJ Prescott

Evoqua Water Technologies | Xylem

Granite State Analytical Services

Horizons Engineering Inc.

Hoyle, Tanner & associates, Inc.

New England Backflow

Preload, LLC

Stiles Co

Ti-SALES

Underwood Engineers

Weston & Sampson Engineers, Inc.

Wright-Pierce

REGULAR BOOTHS

BAU/Hopkins

Blake Equipment

C.N. Wood

Cartographic Associates, Inc., CAI

Technologies

Champlin Associates, Inc.

Charger Water

Clow Valve Company

Dufresne Group

Eastcom Associates, Inc.

Eastern Analytical, Inc.

Endyne Inc.

Hach

New England Environmental Equipment

New England Water Works Association

NH Department of Environmental Services

NHWWA Young Professionals

Niez Tech

Pennichuck Water Service Company

R. E. Prescott, Co., Inc.

Secondwind Water Systems

Sherwin-Williams Protective & Marine

Statewide Aquastore

Tata & Howard, Inc.

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Fall 2023





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News from Sam

As we gear up for our busiest season within New Hampshire Water Works Association, the term most commonly used to describe what I have got going on is "Drinking from a fire hose". At first glance and even second glance, this couldn't be truer. I am thoroughly enjoying my new role as President CEO and want to take this opportunity to tell you some of my personal goals for NHWWA.

My first goal is to be an extension of all of you. It's a different feeling now not being a servant to the community but rather an advocate to the operators that serve their communities. With the design of NHWWA we should be able to easily hear from our operators, vendors, engineers and aim for the common goal. That common goal is not to be rich, or to have a self-driven outcome. Our goal is always to have the best potable and palatable drinking water you can provide. So, when we move forward in the next chapter of NHWWA, I want to hear from all of you and encourage you to take a minute to fill out surveys, to come to networking events, treatment tours, tech sessions, and if willing and able, even present to your peers.

Which leads me to my second goal, I want you involved. Our association is the absolute best, with the absolute best people that volunteer their time to grow not only our association but to grow our workforce too. What sets us apart from others is that we have peers teaching peers, and I don't plan on ever changing that. Honestly, I want to increase the pool of instructors/ presenters we have. I feel the ability to be able to ask someone that has real world experience is always a way to lead the next group of operators into the water works industry. The best way to start getting involved is to just come out and the best way to start that is to



come out to the Annual Expo in October. I will be there all day, come find me!

The last goal of many that I am going to leave you with is this, and it's a simple one, I want to grow this industry. Water Works is a specialty trade where my goal is to increase our workforce by reaching, teaching, and connecting our industry and the people in it to new, green operators in both treatment and distribution. Between our Education and Workforce Development Committee, and our Young **Professionals Student Outreach** Committee, we have developed a strategy to have operators, engineers, financial specialists, social media managers, lab technicians, machine operators, and everything and everyone in between, go out and start reaching out to technical schools and some colleges/universities. With this strategy we feel we can introduce Water Works to a group of students and young adults to move forward into a Water Works career.

Again, thank you all for everything that you do, without all of you and your hard work, life as we know it wouldn't be impossible.

Sam Currier
President/CEO
NH Water Works Association

Updates to NHDES' Assistance in Complying with USEPA's Lead and Copper Rule Revisions

The U.S. Environmental Protection
Agency (USEPA)'s <u>Lead and Copper</u>
Rule Revisions (LCRR) will strengthen
current rules to protect children and
communities from the risks of lead
exposure by identifying and removing
potential sources of lead from drinking
water. The New Hampshire
Department of Environmental Services
(NHDES) Drinking Water and
Groundwater Bureau (DWGB) is
committed to providing technical and
financial assistance to public water
systems (PWSs)to achieve this goal.

The LCRR requirements apply to community and non-transient, non-community public water systems (PWSs). The initial requirements of LCRR focus on developing an inventory of all service line materials, developing a replacement plan, and updating the sampling plan. The inventory and replacement plans are due to NHDES by October 16, 2024, and sampling plans must be updated by January 1, 2025.

NHDES is assisting PWSs to comply with LCRR through the creation of a Lead Service Line Inventory (LSLI) template, providing consultants to

assist small and medium PWSs, offering grants to large PWSs, and providing SRF funding for lead service line replacements. Below is an update on where DWGB lead service line initiatives currently stand:

Consultants - DWGB contracted four consultants to assist PWSs with up to 1,700 service connections to comply with LCRR. Consultants will help their assigned PWS by collecting, reviewing, and assembling their data and submitting the information to NHDES. The consultants are Arcadis, Hazen and Sawyer, Northeast GIS, and Underwood Engineers. There is no cost to the water systems for this consulting service. If you have questions or need more information, visit the **NHDES** Lead and Copper webpage to see if a consultant has been assigned to your PWS. Please note that new water systems are responsible for complying with LCRR as part of the design review process and will not be assigned one of the NHDES consultants.

LSLI Template – The NHDES LSLI template is the required method for submitting inventory data and is available on the NHDES Lead and



<u>Copper webpage</u>. Please note any updates to the template will be described in the "Introduction" tab. NHDES requires one template to be completed per PWS.

NHDES will distribute more information as it becomes available. For more information, please visit the NHDES Lead and Copper webpage or contact Heather Baron at Heather.L.Baron@des.nh.gov or (603) 271-5927.

Concord Clean-Up and Year-end BBQ held at the Concord Treatment Plant

In honor of Source Water Protection Week, NHWWA YP's hosted their annual watershed clean-up event followed by a celebration BBQ on September 30. They had a fantastic turnout and made significant progress, collecting 31 bags of trash! The post-cleanup cookout was a real hit, featuring delightful music, delicious burgers, hotdogs, and more. The kids had a blast



in the bounce house, and the other yard games provided excellent entertainment as well. It was a wonderful opportunity to connect with newcomers to the event, including students from NHTI and Plymouth State University, and for YP family members to meet each other.

Thank you to the sponsors of this event: CDM Smith, Endyne, Inc., EJ Prescott, Kleinfelder, Manchester Water Works and Wright-Pierce. And thank you to the crew at the Concord Water Treatment Plant for hosting once again!

Fall 2023

REMINDER Water Operators

2023 is a renewal year for NH Drinking Water Operators.

NHDES online renewal is now here. You will be receiving an email with an operator specific renewal link in the coming weeks. It is imperative that you have a current email address on file with NHDES in order to receive the renewal notification.

Grade 1A Operators must submit proof of 5 TCHs with their renewal. Grades 1-4 must submit evidence of 20 TCHs.

The traditional way of operator license renewal will still be available and the form can be found here: Operator

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NHWWA Calendar

For more information and to register use links on this page or visit our <u>TRAINING</u> <u>SCHEDULE & REGISTRATION</u> page. Stay current on trainings and events by signing up for our weekly emails <u>HERE</u>.

When	What	Where	TCHs
October 19, 2023	NH Drinking Water Expo & Trade Show	Grappone Center, Concord, NH	5
October 25, 27 & Nov. 1, 3, 2023	Basic Water Works Math Course	Concord Treatment Plant	12
October-November	Grade 2 Treatment Exam Prep Course	Manchester Water Works	36
November 8, 9, 15 & 17, 2023	Grade 1 Exam Prep Course	NHDES Offices, Concord	12
November 9, 2023	Fall Technical Meeting	Southern NH University	2.5
November 9, 2023	NHWWA YPs Treat & Meet	Manchester, NH	1
December 5, 2023	In-person NHDES Water Operator Examinations— Application deadline November 6	NHDES, Concord	
December 12, 2023	Operator Training	NHDES, Concord	5
2024			
January 18, 2024	NEWWA/NHWWA Joint Meeting	Cisco Brewers, Portsmouth, NH	2
March 12, 19, 26 & April 2, 2024	Grade 1A Operator Course	NHDES Offices, Concord	10
Spring 2024	Basic Water Operator Math Course	Concord Water Treatment Plant	12
Spring 2024	Grade 1 Exam Prep Course	NHDES Offices, Concord, NH	12
Winter/Spring 2024	Grade 2 Distribution Exam Prep Course	Manchester Water Works	36
Spring 2024	Small System Roundtable Trainings for 1A Operators	Locations TBA	2.5 each

NH Fisher Cats Outing 2023

On Saturday July 29th the NHWWA YPs hosted the annual Fisher Cats Outing. Thank you to all the sponsors that made this event possible and to everyone who came out to network before the Fisher Cats game was postponed due to rain. The make-up game was Thursday September 14th where ticket holders went to the Thirsty Moose for food, drinks, and networking before the game. Afterward they headed over to the Fisher Cats and enjoyed a night out even though the Fisher Cats lost to the Somerset Patriots 6-2.

We're looking forward to better weather for next summer's game!



Thank you to all our Fisher Cats Outing Sponsors!



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Seeking Award Nominations

NHWWA Meritorious Achievement Award: Recognizing Outstanding Service to NH Drinking Water

The Meritorious Achievement Award recognizes a NHWWA member in good standing who has provided outstanding service to a water utility, or drinking water community through diligence, innovation, leadership, or just plain hard work. The recipient(s) of the NHWWA Meritorious Achievement Award are presented with a plaque and are recognized in front of their peers for their accomplishments.

Click here to view Past Recipients.

CLICK HERE to nominate a deserving colleague.

NHWWA Young Professional of the Year Award

The NHWWA Young Professional of the Year Award recognizes a NHWWA Young Professional (age 40 or younger) for their outstanding contributions to the drinking water industry and involvement in NHWWA YP committees. This award aims to promote the accomplishments of the recipient by highlighting their achievements, service, innovation, leadership, and involvement in the organization. The recipient of the award is presented with a plaque and will be recognized in front of their peers for their accomplishments.

CLICK HERE to nominate a Young Professional.

WELCOME NEW SUPPORTERS!

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Thank you to all our supporters! Supporters receive discounts on industry-leading educational classes and programs, access to current and critical technical and regulatory information, and are part of an organization that effectively advocates for and represents New Hampshire's public drinking water sector. If you are not yet a supporter, please consider <u>joining today</u>. Help us to help you succeed!

Fall 2023

NHWWA Young Professionals (YP) Committee Happenings

The NHWWA YP's have had a great summer! In July, the YPs hosted the Annual Blue vs Green Softball friendly. Despite the heavy rains the Blue team brought the trophy home again this year for their 35-10 victory over the Green team.

In August, Aquarion Water Company opened their doors for a tour of their Hampton groundwater system. We learned about how they deal with PFAS and other immerging contaminants. Afterwards, everyone headed over to WHYM Craft Pub & Brewery for refreshments and networking.

In September, YP's and their families showed up for the Concord Clean up event. At this fantastic event people spent the morning cleaning the watershed around Penacook Lake and then spent the afternoon catching up and having some good old fashion fun at the End-of-the-Year BBQ.

If you want to join in on the fun consider coming to one of our upcoming events. The YPs will be hosting their YP luncheon at the NH Drinking Water Expo & Trade Show again this year on October 19.

Don't forget to register for the Merrimack River WTP Treat and Meet in Manchester! We hope to see you there! For the most current information check out our social media pages! You can also find us at https://nhwwa.org/young-professionals/



A soggy but fun second annual Blue vs Green softball game was held in July. Thanks to everyone who came out to play!







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