



## NEWWA / NHWWA Joint Membership Meeting - January 16, 2025 Carriage House at Murphy's Taproom Bedford, NH



**SAVE THE DATE!**  
**39<sup>th</sup> Annual Ski Classic**  
**Gunstock, Gilford, NH**  
**January 17, 2025**

Visit [newwa.org](http://newwa.org) for details, or  
contact Katelyn at  
[ktodesco@newwa.org](mailto:ktodesco@newwa.org)

### MEETING HIGHLIGHTS

Earn 2 TCHs (pending approval of state agencies). You must attend the entire meeting to earn TCHs.

#### New Hampshire Legislative Update

- “Lead and Copper Rule Improvements (LCRI): Looking Forward”
- “A Success Story in Developing Master Plans – Newmarket, NH”
- “Boosting Resilience: Foxborough’s Journey to Enhanced Water Storage”
- “Dynamic Modeling and Lifecycle Assessment of Emergency Response Strategies for Drinking Water Contamination Events”

### PLUS ...

#### Updates from

NEWWA President Demetrios Vidalis & NHWWA  
Chairman of the Board, Chris Berg

#### Vendor Tabletops

Limited space available. Secure a tabletop today!  
Contact [KTodesco@newwa.org](mailto:KTodesco@newwa.org) for more information.

### NEWWA/NHWWA JANUARY MEETING REGISTRATION FORM — 3 WAYS TO REGISTER!

Register online at <a href="http://newwa.org">newwa.org</a>	Complete this form, scan, and return by email to Katelyn at <a href="mailto:ktodesco@newwa.org">ktodesco@newwa.org</a> .	Complete this form and return by fax to 508.893.9898
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#### CONTACT INFORMATION (Please print clearly.)

Name		Title		Nickname	
Company					
Address			City		State    Zip
Phone	Fax	Email			Member #

Early Registration Fee Before 1/2/25	Late Registration Fee 1/2/25 or After	Full-Time Student Fees
NEWWA/NHWWA Member Fee Before 1/2 @ \$90	NEWWA/NHWWA Member Fee After 1/2 @ \$115	Full-Time Student Fee Before 1/2 @ \$20
Non-Member Fee Before 1/2 @ \$155	Non-Member Fee After 1/2 @ \$200	Full-Time Student Fee After 1/2 @ \$30

**Dietary Restrictions, please specify:** \_\_\_\_\_

#### PAYMENT INFORMATION

<input type="checkbox"/> Personal Check (Payable NEWWA) <input type="checkbox"/> Company Check <input type="checkbox"/> MasterCard <input type="checkbox"/> Visa <input type="checkbox"/> AMEX <input type="checkbox"/> Discover				<b>TOTAL PAYMENT</b>
Credit Card #	Exp. Date:	CVV:	Signature	

**ADA:** If you have a disability and need accommodations to participate in one of NEWWA's events, please contact NEWWA at 508.893.7979 before the start of the event so proper arrangements can be made.

**Cancellation Policy:** Any registration cancellation is assessed a \$30.00 administrative fee. If you cancel within one (1) business day of the event or training you will be charged 100 percent of the original registration fee. This charge is non-refundable and non-transferable. Written refund/credit requests made for special circumstances will be considered on a case-by-case basis.

**Photograph and Information Release:** Photographs will be taken at this event. By registering for this event you agree to allow NEWWA to use your photo in any NEWWA-related publication or social media site.

QUESTIONS? **Contact Katelyn Todesco, Events & Marketing Manager, at [ktodesco@newwa.org](mailto:ktodesco@newwa.org).**



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- 8:30 AM Registration, Coffee and Pastries / Networking and Visit Vendors
- 9:00 AM Introduction by Moderators  
JIHYON IM, P.E., Principal Environmental Engineer, CDM Smith, Manchester, NH  
MARC MORIN, P.E., Senior Associate, Hazen & Sawyer, Manchester, NH
- 9:10 AM **NHWWA Legislative Update**  
SAM CURRIER, President and CEO, New Hampshire Water Works Association  
A quick overview of upcoming Legislation that the NHWWA's Legislative Committee is following during the 2025 legislative session.
- 9:30 AM **"Lead and Copper Rule Improvements (LCRI): Looking Forward"**  
HEATHER HENNIGAN, Lead and Copper Remediation Specialist, and STEPHANIE FRECHETTE, Program Manager, Drinking Water Groundwater Bureau, NHDES, Portsmouth, NH  
NHDES will provide an update on EPA's Lead and Copper Rule Improvements (LCRI) and be explaining what has changed from the Lead and Copper Rule Revisions (LCRR). NHDES will be going over the changes in compliance dates, inventory requirements, replacement plans and more. We will also discuss details regarding consulting services, funding opportunities and general next steps for systems.
- 10:15 AM **"A Success Story in Developing Master Plans – Newmarket, NH"**  
DEVON SMITH, P.E., Project Manager, Underwood Engineers, Concord, NH  
Over the last 35 years Newmarket's Water Department has transitioned from a supply deficiency to a supply surplus due to proactive planning. This included converting a blending facility into a treatment facility to comply with arsenic regulations and rebuilding two 1960's well pumping facilities. This success allows the next phase planning to focus on a holistic assessment of the water system, transition planning and the development of standard operating procedures to establish a road map for the next 20 years.
- 10:45 AM Break - Visit with Vendors
- 11:00 AM **"Boosting Resilience: Foxborough's Journey to Enhanced Water Storage"**  
BEN MANGAN, P.E., Project Manager, and RYAN ALLGROVE, P.E., Principal, Environmental Partners Group, LLC, Quincy, MA  
In 2019, Foxborough, MA confronted significant challenges in maintaining adequate pressures within their Main Service Zone, which relied on a single storage reservoir. To address these issues and enhance system resilience, Apex undertook a comprehensive assessment of storage needs and executed the design and construction of a 1.15 MG prestressed concrete tank and booster pumping station. This strategic initiative not only increased storage capacity and redundancy but also optimized water quality by maximizing the usable volume of the existing reservoir.
- 11:30 AM **"Dynamic Modeling and Lifecycle Assessment of Emergency Response Strategies for Drinking Water Contamination Events"**  
TALER BIXLER, Ph.D., Sustainable Systems Engineer, Pacific Northwest National Laboratory, Dover, NH  
This study examines the effectiveness and tradeoffs of emergency response strategies, including enhanced coagulation, powdered activated carbon treatment, source switching, and system shutdowns, during drinking water contamination events. By applying dynamic modeling and lifecycle assessment, the research simulates real-world scenarios to quantify public health, environmental, and operational impacts.
- 12:00 AM Questions and Answers — All Presenters
- 12:10 PM Social Hour and Continued Networking
- 12:30 PM Luncheon, Announcements, Presentations, and Business Meeting  
DEMETRIOS VIDALIS, NEWWA President, and CHRIS BERG, NHWWA Chairman of the Board