



Water Storage Tank Inspections and Maintenance

MWWA Course Seminar (Course ID # MWWA 14-004)

Water storage tanks are one of the most valuable assets of the water distribution system. Adequate storage capacity, security issues, ice damage and degradation of water quality are just some of the many challenges of proper operation and maintenance of water storage tanks. This half day class will provide students with an understanding of the important aspects of tank inspections and maintenance. Two MA utilities will also share their recent experience with a tank repair project.

Learning Objectives:

- Review AWWA and state standards/guidelines regarding tank design and maintenance.
- Learn how to properly and safely perform tank inspections.
- Discuss tank maintenance/repair projects recently undertaken by MA water utilities

This course is approved for **2.0 TCHs** (Training Contact Hours) for both Massachusetts and Rhode Island Water Operators. . It will be taught using the Zoom platform. Participants will need to have a reliable highspeed internet connection and computer device with both video and audio capability. Please review our Student Expectations for Attending Virtual Training at www.masswaterworks.org/education

LOCATION: Remotely using Zoom

DATE: Thursday, May 12, 2022

TIME: 8:30 – 11:15 A.M.

COST: \$50 Members, \$75 Nonmembers

INSTRUCTORS: Dan Laprade, Training Coordinator, Mass. Water Works Association
Greg Eldridge, Vice President, Haley and Ward, Inc.
Mark Warren, Supt., Westford Water Dept.
Salem Beverly Water Supply Board

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| AGENDA 8:30 – 8:45 AM | Registration & Introductions |
| 8:45 – 9:00 AM | Review of AWWA & State Standards/Guidelines |
| 9:00 – 9:45 AM | What to look for when doing an inspection |
| 9:45 – 10:00 AM | Break |
| 10:00 – 10:45 AM | Case Studies: Westford, MA Salem Beverly Water Supply Board |
| 10:45 – 11:00 AM | Course Assessment & Evaluations |

Registrations must be done on-line (www.masswaterworks.org). If you need registration assistance, please email adminmwwa@masswaterworks.org or call 978-263-1388.

ATTENDANCE & TCH POLICY: Participation of the attendees will be confirmed throughout the Zoom session. Participation and completion of an online evaluation form are necessary to be eligible for TCHs. TCHs will be issued only when full payment is received.