



MWWA EDUCATION COURSE
Introduction to Becoming a Public Water System Operator
Live In-Person Training !
Course ID # MWWA 17-005

This 17.5-hour course is designed to introduce individuals to the field of operating a public water system. It will assist individuals with little or no previous drinking water experience in preparing for the Grade 1 Treatment and Distribution Water Operator Examinations, as well as the Very Small System (VSS) Water Operator Examination. The course is taught over a 5-week period with each class meeting once per week for 3 ½ hours each week. Topics covered include: responsibilities of public water systems and public water system operators; basic math & chemistry; overview of state and federal drinking water regulations; basic water treatment processes; water sampling requirements and techniques; overview of distribution system components (e.g. pipes, valves, pumps, tanks and water meters); cross connection control and water operator safety.

Attendees attending all 5 weeks of this course will be awarded **15.0 TCHs** (Training Contact Hours).

LOCATION: Falmouth Water Treatment Plant, 650 Gifford St. Falmouth, MA 02540
DATE: Wednesdays, March 15th – April 19th 2023 (No class on 4/5)
TIME: 8:30 am – 12:00 p.m.
INSTRUCTOR: Bob Prophett
COST: \$400 Members; \$475 Nonmembers

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|----------------|--------------------|--------------------------------------------------------|
| AGENDA: | Week #1 (March 15) | Water Operators & PWS Responsibilities |
| | Week #2 (March 22) | Basic Math & Chemistry |
| | Week #3 (March 29) | Regulations |
| | Week #4 (April 12) | Basic Water Treatment |
| | | Distribution System Components |
| | | Cross Connection Control |
| | Week #5 (April 19) | Safety & Security |
| | | Tips for Taking the Water Operator License Exam |
| | | Practice Water Operator License Exam |

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 & CANCELLATION POLICY: Participants must attend all classes and complete a course evaluation form to be eligible for TCHs. TCHs will be issued only when full payment is received.

See next page for training location map and important participant information.

DIRECTIONS TO FALMOUTH WATER TREATMENT PLANT
650 Gifford Rd., Falmouth, MA 02540



COVID Protocols:

Participation in this training constitutes an agreement to follow any COVID protocols that may be in place during this training. Phone numbers for each attendee will be required for contract tracing. Note that COVID-19 is a highly contagious disease that comes with the risk of severe illness and death, and there is always the inherent risk of exposure when in public spaces. Full information on COVID-19, can be found on the Centers for Disease Control's website. By participating in this training, you assume all risks related to the exposure to COVID-19.

Photograph and Information Release:

Participation in this training constitutes an agreement by the attendee to allow the Massachusetts Water Works Association (MWWA) to use and distribute the participant's image in any MWWA-related publication or social media site.