



MWWA WATER OPERATOR EXAM PREPARATION COURSE

***Introduction to Becoming a Public Water System Operator
Remote Class via Zoom***

Course ID # MWWA 17-005

This 17.5-hour course is designed to introduce individuals with little or no previous drinking water experience in preparing for the Grade 1 Treatment and Grade 1 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.

This course is being 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. (Note: An optional practice session will be held on Thursday, March 9th @ 7:30 AM for anyone not familiar with using Zoom)

Attendees attending all 5 weeks of this course will be awarded **15.0 TCHs** (Training Contact Hours). TCHs will be issued only when full payment is received.

LOCATION: Remote Training Via Zoom
DATE: Fridays, March 10th – April 14th, 2023 (No class on 4/7)
TIME: 7:30 – 11:00 AM
INSTRUCTOR: Dan Laprade, MWWA Training Coordinator
COST: **\$400 Members; \$475 Nonmembers**

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| AGENDA: | Week #1 | Water Operators & PWS Responsibilities |
| | Week #2 | Basic Math & Chemistry |
| | Week #3 | Regulations |
| | Week #4 | Basic Water Treatment |
| | Week #5 | Distribution System Components |
| | | Cross Connection Control |
| | | 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.