

Training Schedule

- Day 1 AM/PM – Basic Math Review & Practice
- Day 2 AM – Water use, system design, hydraulics, & piping
- Day 2 PM – Main installation, rehabilitation, backfilling, testing, & water services
- Day 3 AM – Valves, hydrants, & storage
- Day 3 PM – Electrical, instrumentation, control systems, motors, engines, pumps, and pump stations
- Day 4 AM – Meters, chlorination, & operations
- Day 4 PM – Water quality testing, backflow, cross-connection control, info management, & maps
- Day 5 AM – Safety, security, emergency response, admin, & PR
- Day 5 PM – EPA Safe Drinking Water Act, review, and exam prep

MWUA Guarantee –
If you don't pass after completing this series, Tom is here with tutoring at no extra cost!

Maine Water Utilities Association
15 University Dr
Augusta ME 04330

Principles & Practices of Distribution Series

Class II, III, and IV Water Distribution Exam Prep.

Live In-Person Water Operator Certification Training

at the Bangor Water District

30.0 BLWSO TCHs





Your Instructor:

Tom Bahun, Co-Owner

Tom is the co-founder of Tom's Water Solutions, having spent most of his 30+ year career working with water/wastewater professionals. He has served in many roles and most of his experiences revolve around work-place safety, emergency preparedness, and technical assistance and training.

Tom is a Certified Instructional Trainer (CIT), holds a Maine Class IV Water Treatment and Distribution Operator license, and a Grade 5 Wastewater Treatment Operator license.

He is best known for his exceptional and straightforward training abilities helping many water and wastewater professionals with their educational needs.

Series Registration Fees*:

Member: \$525

Non-Member: \$625

**Includes breakfast & lunch*

Register online: www.mwua.org

Or call us at **(207) 249-4338** to save your spot today!

Course Textbook:

We recommend students purchase the textbook for use with this series. The store can be accessed at:

<https://engage.awwa.org/PersonalifyEbusiness/Store/ProductDetails/productId/61157650>

Course Textbook Purchase Link

AWWA Water System Operations (WSO) Water Treatment Series: WSO Water Distribution Books: grade 1 & 2, and Grades 3 & 4 to be purchased by students separately.

Series Overview:

These classes are **guaranteed** to help you study for the **class II, III, and IV** water distribution exams!

Classes in the Series:

- **Day 1** – 1/11 at 8:00-3:30PM
- **Day 2** – 1/12 at 8:00-3:30PM
- **Day 3** – 1/19 at 8:00-3:30PM
- **Day 4** – 1/20 at 8:00-3:30PM
- **Day 5** – 1/27 at 8:00-3:30PM

Day 1 will cover basic math review, practice, and sample problem solving. Day 2 will jump into water use, system design, hydraulics, & piping, as well as main installation, rehabilitation, backfilling, testing, & water services. Day 3 will overview valves, hydrants, & storage including electrical, instrumentation, control systems, motors, engines, pumps, and pump stations. Day 4 will explore meters, chlorination, & operations before moving on to water quality testing, backflow, cross-connection control, info management, & maps. Day 5 will conclude with EPA SDWA, safety, etc.