

## Agenda

- Basic math principles
- Common formulas and conversions
- Water and wastewater concepts
- Work together to solve relevant math problems and multiple-choice questions - demos
- Troubleshooting, problem-solving, and tips & tricks
- Q&A and helpful discussions

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### Training Session Dates:

**Thursdays**  
**April 1, 2021 and**  
**April 8, 2021**  
8:00-11:30AM

**OR**

**Thursday, May 13, 2021**  
**and Friday, May 14, 2021**  
8:00-11:30AM

**MWUA Guarantee –**  
**If you don't pass even**  
**with our help, Tom is**  
**happy to offer you a**  
**tutoring session at no**  
**additional cost!**

Maine Water Utilities Association  
15 University Dr  
Augusta ME 04330

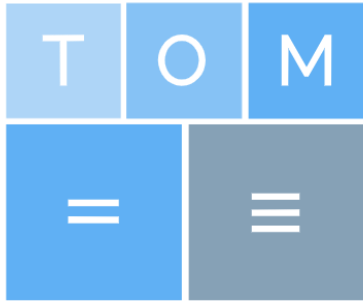
## Basic Math Review and Practice

For Water and Wastewater Operators – Two Day Class

### **Live "Virtual" Water Operator Certification Training**

**6.0 Maine BLWSO TCHs**  
**6.0 Maine DEP 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.

### **Class Registration Fees\*:**

**Member: \$150**

**Non-Member: \$175**

**\*Register for whole the treatment series and get this class at NO extra cost!**

Register online: [www.mwua.org](http://www.mwua.org)

Or call us at **207-623-9511** to save your spot today!

### **Register for the operator certification series to save even more!**

The Principles and Practices of Water Treatment Series is not your average operator certification training. Whether going for your class II, III, or IV water treatment license, the theory is the same with different levels of knowledge required. Instead of breaking each class apart, we approach it differently and present you with the knowledge you need to pass your exam! **Coming in April!**

### **Class Overview:**

Join MWUA and Tom's Water Solutions LLC for the best operator certification training around! This is a ***recommended optional class*** for those taking the Principles and Practice of Water Treatment Series, but can be taken as a standalone for water and wastewater operators.

This class is designed to help water and wastewater professionals improve their basic math skills. Topics include order of operations, formulas and conversion factors, and systematically solving word problems.

Tom will demonstrate, and you will practice calculating linear measurements, area, volume, detention time, removal efficiencies, flow, chemical feed rates, motor/pump/wire-to-water efficiencies and more!

**Guaranteed** to help you study!

**Take it as a standalone or as part of the upcoming treatment and distribution water series to save even more!**