

Well Maintenance & Rehabilitation

MWWA Course: MWWA 25-006 – NEW COURSE!!

When water quality and well production experience a sudden downturn the result can be an expensive unexpected cost and possible loss of the source. This half day training reviews the important operation and maintenance strategies so that public water systems can be better prepared for possible rehabilitation work. The training also explains the common reasons for the need to rehabilitate a well and the various methods employed. Information regarding what is meant by “Replacement” well and “Satellite” well will also be discussed.

Learning Objectives:

- Understand well construction and the common problems with loss of production and water quality.
- Identify importance operation and maintenance strategies.
- Review the methods and techniques of cleaning a well.
- Learn about the differences between a replacement well versus a satellite well.

This course is approved for **2.5 TCHs** (Training Contact Hours) for 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: Remote Training via Zoom

DATE: Tuesday, June 17, 2025

TIME: 8:30 – 11:30 AM

COST: \$60 Members; \$100 Nonmembers

INSTRUCTORS: Frank Getchell, Tom Hydro, Kevin, MacKinnon, Blake Martin (Weston & Sampson)

AGENDA	8:30 – 8:45 AM	Class Overview & Introductions
	8:45 – 9:30 AM	Overview of Well Construction & Common Water Quality & Production Problems Recommended Routine Operation and Maintenance Procedures
	9:30 – 10:00 AM	Common Methods of Rehabilitating a Well (surging/swabbing, gas injection, jetting, chemical cleaning)
	10:00 – 10:15 AM	Break
	10:15 – 10:45 AM	Continuation: Common Methods of Rehabilitating a Well
	10:45 – 11:15 AM	Replacement versus Satellite Wells
	11:15 – 11:30 AM	Q & A, Conclusions, & Course Evaluation

Registrations must be made 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.