

Waterworks Certification Training: Groundwater, Wells & Pumps Monday, April 8, 2024

WRWA Technology Center – 351 Water Way, Plover, WI 54467 (6 Municipal Waterworks Credits)

This training course will help prepare new operators to become licensed and will also help as a great refresher for experienced operators.

8:00 – 11:00 **Groundwater:** This part of session will cover many of the basics of water and groundwater resources. Understanding the basics of the water cycle and groundwater are essential to the operations of a water utility. Instructors will discuss not only the water cycle, but basic water properties, the geology and aquifers of Wisconsin and their characteristics, the basics of groundwater movement, wellhead and source water protection and an overview of water conservation.

Session Instructor: Tony Roche – Wisconsin Rural Water Association

11:00 – 12:00 **Lunch** (on your own)

12:00 - 3:00 **Wells & Pumps:** Over 90% of municipal water utilities use groundwater as their source. Having knowledge of wells and pumps is essential to the duties of a water utility operator. This portion of the session will cover the types of wells and discuss which may be suitable for a municipal water system, well drilling methods, the components of a well, and different pumps that are commonly used in a water system and how they work.

Session Instructor: Peter Bennin – *Water Well Solutions Service Group, Inc.* (WRWA Corporate Gold Member)

Pre-Registration is required for this class.

Complete the form below and return with payment to WRWA.

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	Member Fee \$110	Non-Member Fee \$140	
Name		DNR Certification Number	
System/Employe	r		
Address			
City, State		Zip	
Phone	Email		
Send payment and	d form to: WRWA, 350 Water Wa	y, Plover, WI 54467	
	4-5555 or email the completed for	Debit Card Only) Go to www.wrwa.org - Mus m(s) to <u>wrwa@wrwa.org</u> . Check enclosed	st fax completed

For more information: Phone: (715) 344-7778 Email: wrwa@wrwa.org