

**June 12, 2025**#9152 - Science of Dry Barrel Fire Hydrant Inspection and Comprehensive Audits #9395 Science of Water Main Breaks

## **6 Water Hours**

Quality Inn - Westmoreland County

Please provide the best contact information in case of class cancellation or changes.		
lame: PA-DEP Client ID (if applicable):		
System/Company:		
☐ Home Address: ☐ System		
City:	State:	Zip Code:
Attendee Cell:	Fax:	
Attendee Email:		
PAYMENT:  Check (payable to PRWA) Invoice Me: OHome Community reasons, all credit card transactions must be processed through our website.  If you prefer to pay via credit card, please visit www.prwa.com.	System	PRWA Member? ☐ Yes ☐ No \$155 for PRWA Members \$190 for PRWA Non-Members  Lunch and materials included with registration  Amount Due: \$
Register: FAX: (814) 353-9341   MAIL: 138 W. Bishop St., Bellefonte PA 16823   TEXT FORM: (914) 800-0958 EMAIL: TRAINING@PRWA.COM / ONE REGISTRATION PER STUDENT PLEASE. Questions Call: (800) 653-7792 or EMAIL: TRAINING@PRWA.COM		
Date: June 12, 2025  Class Time: 8:00 AM to 3:30 PM  Contact Hours: 6 Water Hours Instructor: Scott Shipe  About the Class: Science of Dry Barrel Fire Hydrant Inspection and Comprehensive Audits: Fire Hydrants are critical infrastructure for your distribution system and your community as a whole. Performing a system- wide audit of those hydrants is important to ensure they function when needed and do not cause damage to the system. This course will provide operators with the information to begin inspecting hydrants, common issues, and basic maintenance for hydrants.  Science of Water Main Breaks: Drinking Water providers maintain miles of essential water mains. These water mains are under threat from age, soils, corrosion, and other factors. Breaks will occur, and systems need to be prepared to handle these breaks before they happen. This course will focus on the steps to repairing and tracing the causes of water main breaks including how to understand boil water alerts and the require State Regulations during a water distribution shut down scenario.		