



# Minnesota Rural Water Association Class D Small Public Water Systems Training Session



August 21, 2018

SCALE Regional Training Facility  
17706 Valley View Drive  
Jordan, MN

Driving Directions: <http://www.mrwa.com/PDF/Driving%20directions%20to%20SCALE.pdf>

Class time: 8am – 5pm

## **Topics Covered During Morning Session (8am – Noon)**

**Safe Drinking Water Act (SDWA) Roles and Responsibilities in Minnesota:** Rochelle Steinbruckner from the Minnesota Department of Health (MDH) will discuss the SDWA in Minnesota including the responsibilities of owners and operators of public water systems, sampling requirements, how MDH works to help small water systems provide safe water to their consumers, and any MDH updates.

**Round Table Discussion:** This is your opportunity to discuss your water system and to ask any questions about wells, storage, distribution, water treatment, troubleshooting, routine maintenance, and any other questions you may have about drinking water.

**Wells, Water Storage & Well Maintenance:** We will discuss the components of drinking water wells and the importance of routine maintenance. We will also discuss storage tanks. Bring your well questions!

**Source Water Protection & Source Water Protection Grants:** Karen Voz from MDH will discuss how a streamlined action plan can be utilized by non-vulnerable nonmunicipal systems to meet the requirements of the Wellhead Protection Rule. She will also discuss what you can do to protect your water supply from contamination, the importance of putting an emergency plan together for your system and how you may be eligible for a Source Water Protection grant.

**Water Meters 101:** Kirk Peterson from Core & Main will give the attendees an introduction and overview to water meters in the water industry.

**12pm – 1pm LUNCH (On Your Own)**

## **Topics Covered During Afternoon Session (1pm – 5pm)**

**Water Leak Detection:** Tony Schrantz from Water Conservation Services will discuss how you can use leak detection for water conservation and finding those unexpected water main breaks.

**Distribution Operation & Maintenance:** We will discuss the components of your distribution system, cross connections, line locating and the importance of maintaining your distribution system.

**Asset Management:** Have you thought about what it would cost to replace the components of your water system? We will discuss the useful life of equipment and how to budget for new equipment.

**Water Treatment 101:** We will provide a basic overview of some of the more common types of water treatment used at small public water systems.

**Small Water Systems Activity:** A review of basic water operations math and an activity to test your water knowledge!

**Course Objective:** This course has been specifically designed for nontransient and nonmunicipal water operations specialists. Our goal is to provide the training you need to renew your water operator certificate and also be better prepared to operate your own water system. Come prepared to discuss your water system. Four (4) certification hours will be awarded for four hours of attendance. Eight (8) certification hours will be awarded for eight hours of attendance. There is no charge for this session but you must pre-register. **ALL TRAINING SESSIONS ARE SUBJECT TO CANCELLATION BECAUSE OF LOW ATTENDANCE.** We have had to cancel training in the past. To register for this workshop, call 1-800-367-6792 or visit our web site [www.mrwa.com](http://www.mrwa.com) and click on the *Training Calendar* link.

## To: Class D and E Public Water Systems

August 2018

The Minnesota Rural Water Association will be providing training sessions for your water operations specialist under a grant through the Minnesota Department of Health. Jennifer Koenig and Kyle Kedrowski, Technical Advisors, will be the trainers at these training sessions. Jennifer and Kyle also provide on-site technical assistance to help with the operator certification rule or any other water system assistance that is needed. Both can be reached at 800-367-6792.

The training session will be held at the location listed on the other side of this notice. As a Class D water operations specialist, your certification training requirement is 8 hours. As a Class E water operations specialist, your certification training requirement is 4 hours. **If you need to get certified as a water operations specialist for your system, please contact Jennifer or Kyle at 800-367-6792.**

**To Register:** Please call 800-367-6792 or visit our web site [www.mrwa.com](http://www.mrwa.com) and click on the Training Calendar link.



Nontransient Noncommunity Public Water Systems: Serve at least 25 of the same people over 6 months of the year. Examples of nontransient noncommunity public water systems include schools, offices, factories, and daycares.



Nonmunicipal Community Public Water Systems: Serve at least 25 year-round residents, or serve 15 service connections used by year-round residents. Owned by a private party and include nursing homes, prisons, mobile home parks, housing developments and apartments.

