

# MRWA WASTEWATER COLLECTION SYSTEM TRAINING SESSION



- 7:30am**    **Welcome and Introduction to Presenters and Training Session**
- 8:00am**    **Wastewater Collections 101**  
*Learn the ins and outs of an entire collection system. From lift stations and their importance in a collections system to why odor control in these systems is so important and how to avoid it. At this session, gather some key maintenance tips to keep your collections system maintained.*
- 9:15am**    **Trenchless Sewer Line Rehab & Replacement**  
*A broken or leaking sewer line doesn't have to mean tearing up the road. See on-site how this state-of-the-art process of repairing or rehabilitation of a sewer collection system can be done without breaking ground.*
- 10:30am**    **Break**
- 10:45am**    **Sewer Inspections Demo**  
*See a hands-on demo of the proper way to inspect a manhole with imaging. Visually see sewer mains and laterals in wastewater and storm water collection systems with portable televising equipment from crawlers to push cameras. Plus, keeping sewer mains clean with high pressure water jets.*
- 12:00pm**    **Lunch (Provided)**
- 1:00pm**    **Sanitary Sewer Line Locating in the Wastewater System**  
*Trace wire is the industry standard in today's underground utility. Learn how to properly install it and how trace wire installation is vital for your next locate for pvc pipe utilizing a sewer sonde or small diameter cameras to maximize your locating abilities. **Bring your locators to this live on-site session to perform pvc sewer sonde locates in Mahtomedi.***
- 2:00pm**    **Questions & Wrap-Up**

## June 19, 2019 Mahtomedi, MN

**This training session will focus on "hands-on" learning in an 'on-site' atmosphere and will be divided into 4 groups which will train on each topic throughout the day.**

**All sessions will be on-site at Mahtomedi Public Works Facility, 30 Long Lake Road, Mahtomedi, MN.**

This training session is being taught by AE2S; Copperhead Innovations; MacQueen Equipment; Visu-Sewer, Inc.; & MRWA. A special thank you to Mahtomedi Public Works crew for their help and assistance.

**6 certification hours awarded for full attendance.**



Class:            **MRWA Wastewater Collection System Training Session**  
 Date:            **June 19, 2019 (8:00am - 4:00pm) (LUNCH PROVIDED)**  
 Location:        Mahtomedi Public Works Facility  
                       30 Long Lake Road  
                       Mahtomedi, MN  
 Cost:            \$125.00 members or \$150.00 non-members  
 Register:        Mail registration form and check **by June 14, 2019** to:  
                          **Minnesota Rural Water Association**  
                          **217 12th Avenue SE, Elbow Lake, MN 56531**  
                          Phone: 800-367-6792 - Fax: 218-685-5272

Name: \_\_\_\_\_  
 Title: \_\_\_\_\_ Representing: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 E-mail: \_\_\_\_\_

*Refund Policy: Full refund will not be given unless MRWA is notified 48 hours in advance. Partial credit allowance on medical emergency only will be considered on a case by case basis.*