



# MRWA LINE TRACING Training Session June 4, 2019

*This training will consist of classroom time as well as hands-on field time. Whether you have line tracing equipment currently or plan to purchase in the future, this class will greatly benefit you.*

All attendees are encouraged to bring their own locating equipment for instructional purposes. Demo equipment will also be provided for hands-on field use. All aspects of locating, for both conductive and non-conductive pipes, will be covered. Agenda is shown below:

- 8:00am Explanation of January 1, 2006, Office of Pipeline Safety - State Statute for Right-of-Way Locating Requirements.
- 9:15am Introductions to water & wastewater industry specific line tracing equipment and tools. **New line tracing specification explanation.**
- 10:00am Conductive line locating
- 10:45am Inductive line locating
- 11:30am Point and radio frequency sonde locating for non-conductive piping.
- 12:00pm Lunch (**Provided**)
- 1:00pm Concurrent hands-on stations throughout host city, including:
  - \*Water service locating (copper/plastic)
  - \*Sewer service locating (plastic/conductive)
  - \*Watermain locating (conductive)
  - \*Tracer wire locating (plastic pipe)
- 4:00pm End of Day

*The intent of this course is for both experienced and inexperienced locators to leave this session with a greatly improved confidence and understanding of line tracing.*

**Sponsored By MRWA Corporate Partners:**

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AE2S; CORE & MAIN

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Class: **MRWA Line Tracing Training Session**  
 Date: **June 4, 2019 (8:00am - 4:00pm) (LUNCH PROVIDED)**  
 Location: **City of Two Harbors Water Treatment Plant  
1 Park Road  
Two Harbors, MN 55616**  
 Cost: \$125.00 members or \$150.00 non-members  
 Register: Mail registration form and check **by May 31, 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.*