

MRWA WASTEWATER OPERATION & MAINTENANCE TRAINING SESSION



- 8:00am** **MRWA Updates and Services**
See what's new in the industry and learn about the changes in store for water and wastewater operation specialists. Get the latest on MRWA training, events, and technology.
- 9:00am** **Proper Wastewater Sampling Techniques**
Learn about the chain of custody, the importance of sampling, and MCPA wastewater sampling guides.
- 10:00am** **Valve Operation and Maintenance**
See and understand different valves, such as check valves, air relief valves, and plug valves.
- 11:00am** **Line Tracing and Locating**
Learn the proper techniques for locating sewer stubs and metal manholes. Learn how to correctly use the trace wire spec and what you are legally obligated to locate on a Gopher State One request.
- 12:00pm** **Lunch - (On Your Own)**
- 1:00pm** **Sludge Reduction**
See how bugs can go a long way to reduce sludge blankets and fine tune the wastewater treatment process.
- 2:00pm** **Pumps & Grinder Stations**
Learn about pump maintenance and grinder station operation and maintenance techniques.
- 3:00pm** **Wastewater Operations Specialist Round Table**
This will be a round table discussion about wastewater operations as a whole to share ideas and learn from one another. Bring your questions!
- 4:00pm** **End of Day**

April 10, 2019

**Ranier City Hall
2099 Spruce Street
Ranier, MN
(3 miles NE of
International Falls)**



Course Instructors:
Copperhead Innovations;
Mueller Co.; Quality
Flow Systems, Inc.; RMB
Environmental Laboratories;
Team Lab; and Minnesota
Rural Water Association

**Six Certifications Hours for
Full Day Attendance**

There is **NO** charge for this
session

To Register For Any Training Session: Call the MRWA Office at 800-367-6792 or online at www.mrwa.com. Use the Training Calendar link.