

# MRWA WASTEWATER OPERATION & MAINTENANCE TRAINING SESSION

- 8:00am**      **MRWA Updates / What's New in the Industry**  
*Learn about changes in store for the future of wastewater operations specialists and opportunities to benefit you.*
- 8:30am**      **MRWA Energy Efficiency Program**  
*Could your system save money by looking at its energy efficiency? Find out!*
- 9:00am**      **MPCA Compliance and Updates**  
*Learn from the MPCA how to keep your wastewater treatment plant in compliance. See what they are looking for in a complete permit and how to pass inspection with flying colors.*
- 10:00am**     **Meeting Your Flow Meter Calibration Requirements**  
*Learn the importance of flow meters and calibration and the correct procedures of lift station calibrations.*
- 11:00am**     **Bio-Augmentation / Algae Control**  
*See the case studies of biosolids reduction in the wastewater treatment system as well as how to curb algae blooms during discharges.*
- 12:00pm**     **Lunch - (On Your Own)**
- 1:00pm**      **Brewery Pretreatment & Disinfection**  
*Learn how important brewery pretreatment is to not upset your wastewater treatment plant. Many breweries keep popping up and the wastewater treatment plant can't handle the waste without pretreatment. This session will be a 101 on how to prepare yourself in case a brewery comes to your town.*
- 2:00pm**      **Sewer Force Main Air Release Valves**  
*This session will teach you everything you need to know about sewer force main air release valves, including how and when to replace them.*
- 3:00pm**      **Operations Specialists Round Table**  
*A chance to ask questions and share ideas on all things wastewater..*
- 4:00pm**      **End of Day**

**October 30, 2019**

## City of Silver Bay

Rukavina Arena  
129 Outer Drive  
Silver Bay, MN

**Course Instructors:** AE2S; Calibrations & Controls, Inc. (a subsidiary of First Systems Technology, Inc.); Minnesota Pollution Control Agency; Mueller Company; Team Lab Chemical Corp.; and Minnesota Rural Water Association

**Six Certifications Hours for Full Day Attendance**

There is **NO** charge for this session