

- 8:00am**    **MRWA: A Year in Review / What's New in the Industry**  
*Learn about changes in store for the future of wastewater operations specialists and opportunities to benefit you.*
- 9:00am**    **Utility Locating Specific to Wastewater Collection Systems and Service Line Ready Kits**  
*Learn how to install trace wire for new lateral installations and properly install the locate wire. See how to install trace wire on a non-trace wire complete collections system.*
- 10:00am**    **Dissolved Oxygen, pH, and Specific Conductance in the Wastewater Field**  
*See how to properly calibrate laboratory field instrumentation on-site in Wahkon. Learn proper techniques and documentation per your wastewater permit.*
- 11:00am**    **Sanitary Pump Station Upgrades and Retrofits**  
*Learn how to be involved and engaged in a pump station upgrade or retro-fit. Understand how to work with your pump company or engineers to gain maximum efficiency.*
- 12:00pm**    **Lunch - (On Your Own)**
- 1:00pm**    **Lift Station Flow Calibration and Flow Data Collection**  
*See technology to assist you in calibrating a lift station using mag meter technology and/or other new types of industry leading calibration practices on-site in Wahkon.*
- 2:00pm**    **Wastewater Pond Optimizing in Minnesota**  
*Learn about pond optimization in Minnesota and what optimization in a wastewater pond means. Look closely into how this process can be effective in the treatment process in ponds for phosphorus removal, tss removal, and algae blooms.*
- 4:00pm**    **End of Day**

**June 13, 2018**

**City of Wahkon**

**Wahkon Inn**

**235 N. Main Street**

**Wahkon, MN**

**Course Instructors:** AE2S, Inc.; Calibrations and Controls, Inc. *a subsidiary of First Systems Technology*; Copperhead; Electric Pump; Hach Co.; and Minnesota Rural Water Association.

**Six** Certification 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](http://www.mrwa.com). Use the training calendar link.

## 17th Annual MRWA Fishing Outing

**June 13, 2018 - Wahkon Inn - Wahkon, MN**

**\*A shuttle will drop fishing attendees off after the outing.**

You can register online at: [www.mrwa.com](http://www.mrwa.com)

**Time:** 4:30pm

**Cost:** \$20.00 per person  
*(Includes boat fee, gas, dinner, bait & guides)*

**Lodging:** (Room Block Rate)  
McQuoids Inn - 800-862-3535  
1325 Hwy 47 North, Isle, MN

**Deadline to register:** June 8, 2018

Name: \_\_\_\_\_

System: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_

E-mail: \_\_\_\_\_

**Make checks payable to:** Minnesota Rural Water Association  
217 12th Avenue SE, Elbow Lake, MN 56531