



# Winter Operations

**December 18, 2024** ~ Fontana Village Hall, 175 Valley View Drive, Fontana, WI 53125  
(6 Municipal Waterworks, Wastewater Credits)

7:30 – 8:00 **Morning Treats** ~ Registration, coffee, donuts, and a chance to mingle

8:00 – 9:00 **Winter Considerations for Water & Wastewater Treatment Plants** ~ Water and Wastewater operational changes for optimal cold weather treatment. *WRWA Staff*

9:00 – 10:00 **GIS Mapping & Asset Management in the Winter Months** ~ Asset management in the winter months and good maps for bad weather and emergency situations. *Jon Schwichtenberg – GRAEF (WRWA Corporate Member)*

10:00 – 11:00 **Hydrants and Valves in the Winter** ~ Winterization, operation, maintenance and repair of distribution hydrants and valves to keep them operational in cold weather conditions. *Bud Keyes- American Flow Control (WRWA Corporate Gold Member)*

11:00 – 12:00 **Winter Operations for Tanks** ~ Utilizing circulators and flow control strategies to keep tanks in service during cold weather. *Shawn Mulhern- KLM Engineering, Inc. (WRWA Corporate Gold Member)*

12:00 – 1:00 **Lunch** (on your own)

1:00 – 2:00 **Thawing Frozen Pipes** ~ Tips & tricks on the different methods to safely and effectively thaw out frozen pipes. *Eric VanLaanen – Core and Main (WRWA Corporate Gold Member)*

2:00 – 3:00 **Seeing Beneath the Snow & Ice** ~ Pipe, valve box and manhole locating in all weather conditions. *Doug Gries- Ferguson Waterworks (WRWA Corporate Gold Member)*

### Pre-Registration is required for this class

Complete the form below and return with payment to WRWA.

\_\_\_ Member Fee --- \$110

\_\_\_ Non-Member Fee --- \$140

Name \_\_\_\_\_ DNR Certification Number \_\_\_\_\_

System/Employer \_\_\_\_\_

Address \_\_\_\_\_

City, State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Email \_\_\_\_\_

**Send payment and form to:** WRWA, 350 Water Way, Plover, WI 54467

**To pay by credit card:** (Visa, Discover, MasterCard, E-Check, Debit Card Only) Go to [www.wrwa.org](http://www.wrwa.org) - Must fax completed form(s) to (715) 344-5555 or email the completed form(s) to [wrwa@wrwa.org](mailto:wrwa@wrwa.org).

Paid with credit card

\_\_\_ Check enclosed

For more information: Phone: (715) 344-7778 Email: [wrwa@wrwa.org](mailto:wrwa@wrwa.org)