



**Tuesday April 16<sup>th</sup>, 2024**  
**10:00 AM to 11:30 AM**

## **CSWEA Operator Training Course: Fundamentals of Maintenance Practices I**

### **OVERVIEW**

Wastewater treatment facilities are among a community's greatest assets, both in terms of value to the quality of life and its citizenry and capital investment. It is imperative that those in charge of said facilities take the utmost care of these crucial resources. Having a good plan for maintaining the equipment of each component is only the beginning. Personnel assigned to perform the tasks associated with prolonging the life of the system assets must receive proper training. While some of the maintenance can be quite specific to certain devices, there are many general principles, practices and skills that are helpful in almost every maintenance application. Persons completing this class will have a better base of knowledge and/or skills towards contributing to the overall success of any maintenance program.

### **AGENDA**

**10:00 am Introduction**

**10:05 am Course Topics:**

- Maintenance Theory, Principles and Process
- Work Orders & Documentation
- Personnel
- Tools & Equipment
- Lubrication
- Safety

**11:30 am Adjourn**



### **CONTINUING EDUCATION**

**1.5 CEUs** for Operators in Illinois, Wisconsin & Minnesota.

Operator ID/Quiz required for webinar.

**1.8 PDHs** for all Professional Engineers



### **COST**

\$25 – Members (Discount Code: CSWEA)

\$30 – Non-Members

\$10 – Student (Discount Code: Student)

\$10 – International (Discount Code: International)

**REGISTER [HERE](#)**



CENTRAL STATES WATER ENVIRONMENT ASSOCIATION  
**OPERATOR TRAINING PROGRAM**



## Instructors:

### David Garb



David is currently an Applications Engineer at 374Water and has been working in the storm water and wastewater spaces for over 10 years. He got his start in the water industry working in Naperville, IL designing and manufacturing storm water filter baskets. His exposure to the wastewater side was realized soon after, spending 2 years working at Shand & Jurs Biogas selling digester safety/biogas handling and equipment. David currently works for 374Water, a cleantech startup focused on bringing supercritical water oxidation to market, utilizing the technology and process to treat and eliminate waste organics like biosolids, PFAS, and manufacturing sludges.

