

The Northeast Section of the Ohio Water Environment Association invites you to attend our

## Fall Section Meeting & Plant Tour



### City of Elyria Wastewater Pollution Control

Thursday, September 19, 2024



In operation since 1929, the City of Elyria's Wastewater Pollution Control Plant was one of the first facilities in Ohio to provide secondary treatment utilizing the suspended growth activated sludge process. Effluent from the plant is discharged to the Black River approximately eight miles upstream of Lake Erie.

On a typical day, the Elyria Wastewater Plant treats approximately 6 MGD and can treat up to 30 MGD.



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**Register by Friday September 13, 2024** at [www.ohiowea.org](http://www.ohiowea.org) for this seminar. Registration is limited to **150 people** and will close once capacity is reached. On-line registration is recommended as walk-ins will not be accepted if/when capacity is reached.

**Training Fee is \$65 for members or \$80 for non-members** (includes a 1 year Section Only Membership). Payment by credit card online is encouraged. No purchase orders will be accepted. **Cancellations must be received 3 days prior to event to avoid being charged. If attendee registers with a credit card and cancels at any time, a small administration fee will be applied.**

This program has been submitted for **4.75 hours of continuing education credit** for certified operators in Ohio. To receive credit, attendees must be present during the entire session and complete a contact hour form with Ohio EPA Core ID Number.

**Questions regarding this event can be directed to:**

**Jennifer Vydra**  
[jvydra@envirosienceinc.com](mailto:jvydra@envirosienceinc.com)  
**330-414-6552**

**Registration,  
Refreshments &  
Facility Tours**  
8:00 - 10:00am

**\*1 Hour Tour Duration\* Last tour leaves at 10:00am**  
**Elyria Wastewater Pollution Control Plant**  
1194 Gulf Rd.  
Elyria, OH 44035

**Lunch**  
11:30 - 12:30pm

**Lorain County Community College-John A  
Spitzer Conference Center**  
1005 North Abbe Rd.  
Elyria, OH 44035

#### Technical Sessions:

12:30 - 1:30 pm

*Partial Denitrification Annamox (PdNA)*  
Brett Wagner, AECOM

1:30 - 2:30 pm

*Case Study-Developing an Energy Master Plan*  
Tom Sherman, Sustainable Energy Services

2:30 - 2:45 pm

BREAK

2:45 - 3:30 pm

*Elyria WWPCP Wet Weather Treatment Improve-  
ments*  
Steven Benton, AECOM

3:30 - 4:30 pm

*Elyria ESRS—Moving Forward to Overflow Re-  
ductions*  
Bob Budzilek, AECOM

4:30 - 4:45 pm

Closing Announcements, Prizes and Remarks

*This event is made possible by the Northeast Ohio Section volunteers of the Ohio Water Environment Association.  
OWEA is a member association of the Water Environment Federation. If you are not a member, we welcome you to join us!*

Elyria Wastewater Pollution  
1194 Gulf Road  
Elyria, OH 44035

Please park in designated parking areas.  
Signs will be posted to assist you in parking.





