

SWOWEA BOGO Section Meeting

Thursday, March 20, 2025

City of Lebanon, Ohio

City of Lebanon WWTP

1525 Mason Morrow Millgrove Road, Lebanon, Ohio 45036

Glosser Road Pump Station & Columbia Road Booster Station 187 Glosser Road, Lebanon, Ohio 45036

Time	Presentation Title
	City of Lebanon WWTP Tour: OWEA-SXXXXX-OM 1.0 hrs Meet in the front of the Administration Building between 8:00 am and 10:00 am. Parking is available onsite. Various tour groups will be organized and staggered each 30 minutes.
8:30am-11:30am	Glosser Road Pump Station and Columbia Road Booster Station Tour OWEA-SXXXXX-OM 1.0 hrs Meet in front of the pump station building at Glosser Road between 8:00 am and 10:00 am. Shuttle will be provided to Columbia Road Booster Station at routine intervals. Various tour groups will be organized and staggered each 30 minutes.
	Wear proper footwear for a walking tours. No hardhats or safety vests required.
Registration 11:30am-12:00pm	Warren County Event Center 665 North Broadway St., Lebanon, OH 45036
Lunch: 12:00pm	Hammann's Catering: Down Home Chicken & Ribs
Business Meeting: 12:30pm	Welcome & Business Meeting Ed Smith, SWOWEA President
Technical Sessions: 12:45pm – 1:45 pm	Glosser Road Pump Station and Equalization Basin Mike Tong, City of Lebanon; Mark Upite, PE, B&N Chris Bowers, PE, B&N Jeff Eilers, PE, B&N OWEA-SXXXXX-OM 1.0 hrs
1:45 pm – 2:30 pm	Collection System Planning & Force Main Pigging Improvements Chris Brausch, PE, Warren Co Water & Sewer; Jared Hutchins, Black & Veatch OWEA-SXXXXX-OM 0.75 hrs
2:30 pm –2:45 pm	Break & Door Prizes
2:45 pm – 3:30 pm	Artificial Intelligence in Sewer Maintenance Joshua Ford, PE, B&N OWEA- SXXXXX-OM 0.75 hrs
3:30 pm	Closing Statement

Directions

Pre-register by March 14, 2025, <u>www.ohiowea.org</u>. Pre-registration fees are \$45 members, \$55 non-members, \$5 students (w/ID). Walk-ins -\$50 members, \$60 non-members.

Contact: Christopher Zdinak, SWOWEA Treasurer at Christopher.Zdinak@cincinnati-oh.gov or (513) 321-0571.

Credit card payment is available through www.ohiowea.org only. Meeting is free for new members with paid membership application. Please honor your reservation with payment if unable to attend.

Directions to WWTP From I-71

Take Exit 25 for Kings Mills Road/OH-741 N;

Turn onto Kings Mills Road towards Kings Island;

Travel about 0.4-miles and turn left onto Columbia Road;

Travel about 1.4-miles, continuing onto Mason Morrow Millgrove Road until you reach the WWTP site on your right.

Directions to Glosser Road PS From I-71

Take Exit 25 for Kings Mills Road/OH-741 N;

Turn onto Kings Mills Road towards Kings Island;

Travel about 0.4-miles and turn left onto Columbia Road;

Travel about 1.0-miles and turn left onto Mason Morrow Millgrove Road and continue for another 0.2 miles;

Take first right back onto Columbia Road;

Travel about 1.4-miles and turn left onto Turtlecreek Road;

Travel about 1.9-miles and continue onto Glosser Road to the Glosser Road PS site on your left.

Directions to Warren County Event Center from Glosser Road Pump Station

Turn left out of the Glosser Road PS site onto Glosser Road;

Travel about 0.2-miles and turn right onto Main Street;

Travel about 0.9-miles and turn left on S. Broadway Street;

Travel about 0.8-miles and location will be on your left.



Happy Hour from 3:30 pm to 5:30 pm at the Lebanon Brewing Company

Located at 20 W Silver St, Lebanon, OH 45036 immediately following the completion of the event. Come socialize with other SWOWEA members and enjoy the first round of the NCAA College Basketball Tournament!

President's Corner

Hello from the Southwest Section!

Coming Soon

On March 20th we will be holding our Southwest Section Meeting in Lebanon, Ohio. Prior to the Section Meeting we will be touring the City of Lebanon WWTP as well as their Glosser Road Pump Station & Columbia Road Booster Station. Multiple tour groups will be organized and staggered each 30 minutes. A shuttle bus will be available to transport people between the tours.

Future Events

Please put a place holder in your calendar for our May Section Meeting which will be held on May 22, 2025. Our current plan is to host this meeting at the City of Sidney, Ohio WRP. Be on the lookout for more information in the coming weeks.

The OWEA Collections Seminar is also coming up on May 15, 2025. The registration should be open on the OWEA website. This is a great event.

Opportunities

We are always looking for volunteers to join our different committees. If you are interested, please reach out to me or one of our other EC members and we will help point to you in the direction that you want!

We are looking to fill in a spot with the Plant Operations committee. If you are interested, please let us know!

Looking forward to seeing you all very soon.

Thanks.

Ed Smith

SWOWEA President



Upcoming Executive Committee

President:

Ed Smith City of Mason

Vice President:

Chris Zdinak
MSD of Greater Cincinnati

Treasurer:

Adam Athmer Strand

Secretary:

Joseph Kamalesh Stantec

1 Year Director:

Lindsey Hassenauer Hazen and Sawyer

2 Year Director:

Jeff Frechtling Butler County Water and Sewer

3 Year Director:

Dinesh Palaniswamy Jones and Henry Engineers

Past President:

Kevin Stilwell Clear Consulting

During the business meeting at the May Section Meeting, the new 3rd Year Director will be nominated.



Newsletter of the Southwest Section of the Ohio Water Environment Association

Editor: Joseph Kamalesh -

Stantec

Layout: Megan Bomar -Hazen & Sawyer

Committee Reports

Industrial Waste Committee

The 35th Industrial Waste Seminar was held on January 23, 2025, at the Manor House in Mason, Ohio. Thanks to all who made the Seminar a success! Over 140 people attended the seminar, representing industry, utilities, manufacturer's representatives, and consultants. Eighteen exhibitors provided opportunities to discuss products and services relevant to the wastewater industry. The seminar was also supported by six sponsors. And, as usual, the food was good and plentiful.



The Karl G. Voelkel award was presented to Thyssenkrupp Bilstein located in Hamilton, Ohio. Thyssenkrupp Bilstein has been diligent in the operation of their pretreatment facility, consistently meeting effluent limitations, both categorical and local limits. They are very cooperative in dealing with the City's pretreatment requirements and have implemented several programs aimed at reducing their impact on the environment. Thyssenkrupp exhibits a passion for "doing the right thing".



Pictured above: Jeff Warner from Thyssenkrupp accepting the Karl G. Voelkel award from Sharon Vaughn

Seven presentations provided information on a variety of subjects and included:

- "When Odor Control Technology Just Ain't Good Enough! by Paul Krehbiel, Hazen & Sawyer.
- "Ohio EPA Division of Surface Water Update 2025" by Tyler Bowman and Bryan Slaton, Ohio EPA.
- "pH, ORP, and Conductivity Probes" by Ted Simmons, Hach.
- "Your Building is a Complex System: Assessment of Water Quality and Implementation Water Management To Minimize Hazards" by Vicente Gomez-Alvarez and Laura Boczek, USEPA.
- "Sustainability Strategies at Bilstein" by Jeff Warner, Thyssenkrupp Bilstein.
- "PFAS Topics for the Wastewater Industry: Highlighting Key Regulatory Updates and the Importance of Field Sampling" by Kevin Custer, Enviroscience.
- "Industrial Pretreatment Programs, Then and Now" by Barb Swafford, Gerken Swafford Engineering Solutions.

A total of 4.5 contact hours were provided.

The success of the Industrial Waste Seminar can be attributed to many individuals, including the Industrial Waste Committee members, SWOWEA Executive Committee members, presenters, exhibitors, and sponsors. Thank you all!

The IWC is beginning the process of planning next year's Industrial Waste Seminar to be held on January 22, 2026. We are looking for presenters, exhibitors, and a Karl G. Voelkel Industry Award winner. So, if you are interested in presenting or exhibiting, or know an industry that exemplifies and embraces environmental awareness, please contact Jeff Frechtling at jeff.frechtling@bcohio.gov or Barb Swafford at bswafford@zoomtown.com.

Collections System Committee



The March SWOWEA section meeting on March 20 will be focused on collection system issues. The day will begin with concurrent tours of the City of Lebanon WWTP and Glosser Road Pump Station/Columbia Road Booster Station. The afternoon will include three technical presentations held at the Warren County Event Center. You may have already seen the flyer in your email. We hope to see you there

The OWEA Collections System Committee is wrapping up the program for the annual statewide single day conference in Dublin, Ohio to be held on May 15, 2025. Many subjects pertaining to collection systems will be presented by subject matter experts from around the state. Go to the OWEA website for more information and details on registration.

This past October, more than 50 attendees enjoyed this year's Collection System Hands-On Workshop which was held at MSDGC Galbraith Road facility. There were five presentations detailing specific items of interest related to collection systems. A great big thanks to all at MSDGC Collections for hosting the event. Keep an eye out for announcements of the 2025 Hands-On event to be held later this year.

As always, if you have any recommendations for presentation topics or suggestions for future workshop needs, feel free to reach out to me.

Remember...no pipes, no plants!

Steve Donovan (stevedonovan62@gmail.com)

Plant Operations Committee

The Plant Operations Committee is kicking off another year and has begun planning events to bring low-cost contact hours to operators. Coming up is a Class IV Preparation Day, taking place on Thursday April 3, 2025 at the Montgomery County Environmental Services Building 1850 Spaulding Road, Kettering OH 45432. This will be a round-table type course for operators who are pursuing their Class IV license. Discussion will be led by experienced operators who have recently completed their Class IV. In addition, we are working to plan our June Seminar and details will be coming soon on that. Watch for updates on the SWOWEA web page, as well as your email if you are interested in attending any of these fantastic events. If you are interested in participating in the Plant Operations Committee, please reach out to Alyssa Mayer (amayer@hazenandsawyer.com).



Plant Operations Committee

WASTEWATER CLASS IV PREPARATION COURSE

Informal course for operators who are interested in or currently pursuing their Class IV license. Discussion led by experienced operators who have recently completed their Class IV. Discussion leaders will walk through the section requirements and discuss tips and advice.

Thursday April 3, 2025

Montgomery County Environmental Services Building 1850 Spaulding Road, Kettering, OH 45432

Registration

8:30–9:30 am Coffee & Donuts & Fruit

Discussion

9:00-11:30 am; 12:30-3:30 pm

Lunch

11:30 am –12:30 pm Pizza and Soda

Cost

\$25 OWEA Members \$30 non-members

Bring

Questions about the Class IV process

Instructors

Class IV Wastewater Operators

Pre-Registered Attendees Only!
You must be a licensed Ohio Class III operator to attend

Pre-Registration Deadline: April 1, 2025 Pre-Register Online at www.ohiowea.org

Class size is limited to 25.

This is not a contact hour approved course.

Pay at the door is limited to checks only; make checks payable to "SWOWEA".

Questions?

Contact Dave Wilson at DWilson@blanderson.com or 513-907-3793

OneWater

At Jacobs, we think differently about water.

We view all water as a valuable resource and work with clients to tackle the issues that impact communities such as climate, safe reliable water, and flooding.

Let us show you how our OneWater approach provides our clients and communities the foundations they need to flourish and grow.

















