

SWOWEA Section Meeting

Thursday, 21 September 2023

City of Hamilton Water Reclamation Facility

2451 River Road

Hamilton, OH 45015

| Time | Presentation Title |
|---|--|
| 9:00am – 11:00am | Hamilton WRF Tour: OWEA-XXXXXX-XX 1.0 hrs Meet at WRF Administration Building. Wear proper footwear for a walking tour. No hardhats or safety vests required. |
| Registration: 11:30 am – 12:00 | The Benison Event Center 100 S. 3rd Street Hamilton, OH 45011 |
| Lunch: 12:00 | The Benison Custom Menu |
| Business Meeting: 12:30 | Welcome & Business Meeting Kevin Stilwell, PE, SWOWEA President |
| Technical Sessions: | |
| 1:00 pm – 1:45 pm | WWTP Biosolids and Energy Master Planning David Jenkins, City of Hamilton & Matt Smith, PE, Strand Associates, Inc. OWEA- XXXXXX-XX 0.75 hrs |
| 1:45 pm – 2:30 pm | Biosolids Dewatering Updates, Belt Press and Centrifuge Chuck Shaw, Alfa Laval OWEA- XXXXXX-XX 0.75 hrs |
| 2:30 pm – 2:45 pm | Break & Door Prizes |
| 2:45 pm – 3:45 pm | Emerging Technologies to Solve both New and Old Challenges Randy Wirtz, Ph.D., PE, Strand Associates, Inc. OWEA- XXXXXX-XX 1.00 hrs |
| 3:45 pm | Closing Statement |

Directions

Pre-register by September 20, 2023, www.ohiowea.org. Pre-registration fees are \$25 members, \$35 non-members, \$5 students (w/ID). Walk-ins -\$35 members, \$50 non-members.

Contact: Christopher Zdinak, SWOWEA Treasurer at christopher.zdinak@cincinnati-oh.gov or (513) 904-8214.

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 City of Hamilton WRF from I-75:

- Merge onto I-275 West and travel for ~1.5 miles;
- Take Exit 39 onto S Gilmore Road, turn right;
- Travel for ~2.2 miles and turn left onto OH-4;
- Travel for ~2.2 miles and turn left onto St. Clair Ave;
- Travel for ~1.1 miles and turn right onto River Rd;
- Travel for ~1.0 miles and turn left onto Conservation Way;
- Travel for ~0.3 miles to the WRF;
- ***Parking available in lot adjacent to the Administration Building***

Directions to The Bension Event Center from the WRF:

- Head north onto Conservation Way;
- Turn left onto River Rd and continue onto Neilan Blvd;
- Travel for ~1.5 miles and turn right onto Pershing Ave;
- Travel ~0.3 miles and take slight left onto S. 3rd St;
- Travel ~0.3 miles to The Bension Event Center near the intersection of S. 3rd St. & Maple Ave;
- ***Parking available in front of The Bension, adjacent lot parking, and adjacent Butler County Parking Garage***

President's Corner

First off, I would like to thank our outgoing president, Justin Bahar. Justin did a great job of keeping the organization going as we worked our way back from the pandemic. He also was a key piece in getting our Young Professionals committee started again.

I am originally from Flint, Michigan (and yes my family was still there when the water crisis unfolded). Living in Ohio now, I feel like it is important to note, that no I am not a University of Michigan fan. I traveled south for college and received my Bachelors of Science in Civil Engineering from the University of Tennessee. I live in Milford with my wife, Megan, and our three sons, Crosby(10), Colton(9), and Callan(7). I work for Clear Consulting and have been there since August 2020. I am thankful for the support Clear provides to SWOWEA, and specifically my involvement with the Executive Committee through the years.

I have been involved with SWOWEA for about 10 years. I started as the chair for the Public Education committee. I took over for Barb Browne and could not have asked for a better mentor in helping me understand the commitment needed to make it successful. I was nominated to be on the Executive Committee in 2019. It was baptism by fire, as we had a couple people leave the Executive Committee over the past 5 years, resulting in jumping a few roles. We all did our best to keep up with all of our duties. Justin was always helpful to me to understand what was needed of me. I look forward to serving as the SWOWEA President for the 2023-2024 year.

We are currently working on finalizing our plans for the September Section Meeting in Hamilton and look forward to serving the organization as we plan our meetings and events. One of our big pushes over the next year is to continue re-developing our Young Professionals Committee. I don't know about everyone else, but I remember being a young engineer in a new city and the Young Professionals events were so beneficial to me. They allowed me to meet other professionals that were my age and are still relationships that I have to this day. I hope we are able to provide that same service for the next generation of Young Professionals and they can say the same in 10 plus years.

Please feel free to contact me with any questions or concerns regarding SWOWEA over the next year:

kstilwell@clearconsultinginc.com



Executive Committee

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Kevin Stilwell
Clear Consulting, Inc.

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The Wave

*Newsletter of the Southwest
Section of the Ohio Water
Environment Association*

Editor: Bryan McNutt -
City of Middletown
Layout: Megan Bomar -
Hazen & Sawyer

Committee Reports

Industrial Waste Committee

The Industrial Waste Committee is actively preparing for the next Industrial Waste Seminar (IWS) to be held January 25, 2024 at the Manor House in Mason, Ohio. Activities include:

- Soliciting nominations for next year's Karl G. Voelkel (KGV) Industry Award. This industry should exemplify and embrace environmental awareness and have consistently met effluent discharge requirements.
- Identifying presenters, sponsors, and exhibitors to participate in the 2023 IWS.
- Recruiting new members to be on the SWOWEA Committee to assist with development of the IWS.

If you would like to find out more about the Industrial Waste Committee, please check us out on the Southwest OWEA website site at <https://southwestowea.org/industrial-waste-cmte>.

Please contact Jeff Frechtling at jeff.frechtling@bcOhio.us or Barb Swafford at bswafford@zoomtown.com if you are interested in any of the above activities.



Collection Systems Committee

Collection Systems Committee



The State Collection System Workshop held on May 16, 2022, was a resounding success. We would like to thank all of those who participated and hope that this interest translates to our local Southwest Collection System Hands-On Workshop. MSDGC will be hosting the event at their facility at their Wastewater Collections Facility at 215 W. Galbraith Road, Cincinnati Ohio 45215, on October 12, 2022. As usual we have a host of technical presentations focusing on various collection system operations and maintenance topics.

If you have any recommendations for presentation topics or suggestions of future workshops needs, feel free to reach out to me (adam.athmer@strand.com, 513-861-5600).

See you out in the system!

Adam Athmer (adam.athmer@strand.com)

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