



98TH ANNUAL MEETING

MAY 28-30, 2025 | MONONA TERRACE, MADISON, WI

One Water for All



Central States Water Environment Association
1021 Alexandra Blvd, Crystal Lake, IL 60014
855-692-7932 • www.cswea.org • ahaque@cswea.org



Welcome to the 98TH ANNUAL MEETING



Troy Larson
CSWEA President
2024-2025

The Local Arrangements Committee (LAC) is pleased to welcome you to the CSWEA's 98th Annual meeting at the Monona Terrace in Madison, WI. Our theme is *One Water for All*. We applaud those in our industry that are preserving our water resources for all who need it and are welcoming anyone with interest into our water workforce!

This is the last stop in Madison before the 100th Annual Conference that will be held in Illinois in 2027, and we are going to raise the bar to start the countdown towards that centennial event. This event is ambitious, as we want to have a memorable and valuable experience for all the members of CSWEA who join us. The Young Professionals (YPs) will be front and center in this conference, as they have been for years. This year, the YPs are planning many things, including a service project at the Henry Villas Zoo!

This year's local tours are going to be memorable as well. We will tour the Sun Prairie Water Pollution Control Facility and the stormwater tour will be on the grounds of Epic in Verona, an extraordinary campus that will serve as a backdrop to conversations on stormwater management.

Other events we are hosting include a golf outing at the scenic Pleasant Prairie Golf Club and a 5K run for those looking for some activity. Rick Wilcox, who is nationally renowned at his craft, will entertain our crowd at the Meet and Greet Social Hour. The social hour will be held in an extraordinary space within the Madison Public Library with views of the Wisconsin Capital.

Presentations will kick off with a keynote from Kyle Dreyfuss-Wells from the Northeast Ohio Regional Sewer District, who will provide their perspective on *One Water For All*. As always, the technical committee has put together an exceptional show, where technical experts from the Central States area and beyond will share their thoughts on many different topics central to our water workforce. We will have an operations track for the people who are interested in practical applications, as well as an ethics track for those in need of refresher credits.

Our exhibitors will be available for two days in the exhibit hall, where they will be happy to talk about the latest and greatest as well as the tried and true of their offerings. Please support them, as they are instrumental to the success of the organization!

There will be a silent auction, where we will raise money and awareness for the Global Water Stewardship (GWS). We will also celebrate the success of our Operations Competition Teams and will offer opportunities for people to try some of the competitions that they are working to master while making the membership proud. Finally, the Banquet Dinner is a great opportunity to network and share gratitude for those that are doing so much to improve our industry.

Many thanks to the LAC under the leadership of Cathy Wunderlich and the technical committee led by Steven Graziano. Thanks also to the Executive Committee, Haque Associates, and the Association and State Section Committees that do so much for the organization and work so hard to put together an extraordinary annual conference. I hope you enjoy your time with us in Madison!

“ We applaud those in our industry that are preserving our water resources for all who need it and are welcoming anyone with interest into our water workforce!

Conference at a Glance

WEDNESDAY, MAY 28	ACTIVITY	LOCATION	ADDRESS
10:00 am-4:00 pm	Pre-Conference Workshop	Monona Terrace, Halls MNQR	1 John Nolen Drive, Madison, WI
10:00 am-3:00 pm	Golf Outing	Pleasant View Golf Course	1322 Pleasant View Road, Middleton, WI
12:30 pm-3:30 pm	Stormwater Tour	Epic Systems Headquarters	1979 Milky Way, Verona, WI
1:00 pm-3:00 pm	Plant Tour	Sun Prairie Wastewater Facility	3040 Bailey Road, Sun Prairie, WI
1:00 pm-3:30 pm	YP Service Project	Henry Vilas Zoo	702 South Randall Avenue, Madison, WI
6:00 pm-9:00 pm	Social Meet and Greet	Madison Public Library	201 West Mifflin Street, Madison, WI

THURSDAY, MAY 29	ACTIVITY	LOCATION	ROOM
6:30 am-7:45 am	Jim Shaw Memorial 5k Run/Walk	Lake Monona Bike Path	
8:00 am-8:45 am	Opening Session and Keynote	Monona Terrace	Grand Terrace
9:00 am-6:00 pm	Exhibits	Monona Terrace	Ballroom ABCD
9:00 am-10:00 am	Technical Sessions	Monona Terrace	Hall of Ideas EFGHIJ
10:00 am-11:00 am	Morning Break/Poster Sessions I	Monona Terrace	Capital Promenade
11:00 am-12:00 pm	Technical Sessions	Monona Terrace	Hall of Ideas EFGHIJ
12:00 pm-1:00 pm	Exhibitor Lunch	Monona Terrace	Ballroom ABCD
1:00 pm-2:00 pm	Technical Sessions	Monona Terrace	Hall of Ideas EFGHIJ
2:00 pm-2:30 pm	Break/Poster Sessions II	Monona Terrace	Capital Promenade
2:30 pm-3:30 pm	Technical Sessions	Monona Terrace	Hall of Ideas EFGHIJ
3:30 pm-3:45 pm	7S Meeting	Monona Terrace	Hall of Ideas EH
3:45 pm-4:00 pm	Golden Manhole Society	Monona Terrace	Hall of Ideas FI
4:00 pm-4:30 pm	YP/New Member Meeting	Monona Terrace	Hall of Ideas G
4:00 pm-6:00 pm	Exhibitor Reception	Monona Terrace	Ballroom ABCD
6:30 pm-7:00 pm	Awards Reception	Monona Terrace	Grand Terrace
7:00 pm-9:00 pm	Annual Awards Event	Monona Terrace	Grand Terrace

FRIDAY, MAY 30	ACTIVITY	LOCATION	ROOM
7:00 am-8:00 am	State Section Breakfasts	Monona Terrace	Meeting Rooms M-R
8:00 am-8:45 am	Annual Association Business Meeting	Monona Terrace	Meeting Rooms M-R
9:00 am-12:00 pm	Exhibits	Monona Terrace	Ballroom ABCD
9:00 am-10:00 am	Technical Sessions/Operators Track	Monona Terrace	Hall of Ideas EFGHIJ
10:00 am-11:00 am	Morning Break	Monona Terrace	Hall of Ideas
11:00 am	Silent Auction Bids Due	Monona Terrace	Ballroom ABCD
11:00 am-12:00 am	Technical Sessions/Operators Track	Monona Terrace	Hall of Ideas EFGHIJ
12:00 pm-1:30 pm	Annual Association Meeting and Luncheon	Monona Terrace	Grand Terrace
1:30 pm-3:30 pm	Technical Sessions/Ethics	Monona Terrace	Hall of Ideas EFGHIJ

REGISTRATION HOURS	DATE	LOCATION
10:00 am-4:30 pm	Wednesday, May 28	Monona Terrace
6:00 pm-9:00 pm	Wednesday, May 28	Madison Public Library
8:00 am-5:00 pm	Thursday, May 29	Monona Terrace
8:00 am-4:00 pm	Friday, May 30	Monona Terrace

EXHIBIT HALL	DATE	
2:00 pm-6:00 pm	Wednesday, May 28	Exhibitor Set-Up
6:00 am-9:00 am	Thursday, May 29	Exhibitor Set-Up
9:00 am-6:00 pm	Thursday, May 29	Exhibit Hall Open
9:00 am-12:00 pm	Friday, May 30	Exhibit Hall Open
12:00 pm-3:00 pm	Friday, May 30	Exhibitor Move Out

Local Arrangements Committee

Name	Organization	Role	Email
Troy Larson	Strand	2024-2025 CSWEA President	troy.larson@strand.com
Cathy Wunderlich	Jacobs	2025 LAC Chair	cathy.wunderlich@jacobs.com
Steve Graziano	Jacobs	Technical Committee Chair	steven.graziano@jacobs.com
Cary Solberg	Milwaukee MSD	Speaker Search Chair	csolberg@mmsd.com
Eric Dundee	Madison MSD	Utility Rate Promotions Chair	ericd@madsewer.org
Tom Mulcahy	Mulcahy-Shaw Water	Exhibits Chair	tmulcahy@mulcahyshaw.com
Autumn Fisher	Donohue	Silent Auction Chair	afisher@donohue-associates.com
Jon Butt	Mead & Hunt	Sponsorship Chair	Jon.Butt@meadhunt.com
Glenn Tranowski	Strand	5k Run/Walk Chair	glenn.tranowski@strand.com
Rachel Lee	LAI	Social Program Chair	rlee@lai-ltd.com
Eric Dundee	Madison MSD	Hotel Arrangement Chair	ericd@madsewer.org
Mary-Frances Klimek	Racine Wastewater Utility	Catering Chair	maryfrances.klimek@cityofracine.org
Dave Botts	City of Janesville	Golf Outing Chair	bottsd@ci.janesville.wi.us
Greg Gunderson	MSA Professional Services	Printing and Signage Chair	ggunderson@msa-ps.com
Jeremy Cramer	City of Sun Prairie	Local Tour Chair	jcramer@cityofsunprairie.com
Sam Austin	Jacobs	Local Tour Support	sam.austin@jacobs.com
Natalie Lenz	Jacobs	Stormwater Tour Chair	natalie.lenz@jacobs.com
Lila Johnson	Baxter & Woodman	A/V Chair	ljohnson@baxterwoodman.com
Rahim Ansari	MSA Professional Services	Student Design Chair and YP Chair	ransari@msa-ps.com
Quentin Hahn	Burns & McDonnell	2026 LAC Chair	qhahn@burnsmcd.com
Liz Heise	Trotter Inc.	2024 LAC Chair/Advisor	e.heise@trotter-inc.com
Liz Kramer	St. Cloud, MN	2023 LAC Chair/Advisor	elizabeth.kramer@ci.stcloud.mn.us
Lindsey Busch	Carollo Engineers	2022 LAC Chair/Advisor	lbusch@carollo.com
Jane Carlson	University Wisconsin – Madison	Conference Advisor	jane.carlson@wisc.edu
Amy Haque	CSWEA	Registration Chair	ahaque@cswea.org
Mohammed Haque	CSWEA	Executive Director	mhaque@cswea.org

Technical Program Committee

Name	Organization	Role	Email
Steve Graziano	Jacobs	Chair (WI)	steven.graziano@jacobs.com
McKala Kiessling	City of Oconomowoc	Committee Member (WI)	mkiessling@oconomowoc-wi.gov
Colin Fitzgerald	Jacobs	Committee Member (MN)	colin.fitzgerald@jacobs.com
Shanna Czeck	City of St. Cloud	Committee Member (MN)	shanna.czeck@ci.stcloud.mn.us
Chris Buckley	Jacobs	Committee Member (IL)	chris.buckley@jacobs.com
Brad Bennett	Urbana-Champaign Sanitary District	Committee Member (IL)	bbennett@u-csd.com

Executive Committee

- President, Troy Larson
- 1st Vice President, Tim Wedin
- 2nd Vice President, Rich Hussey
- Treasurer, Alan Grooms
- Immediate Past President, Amy Underwood
- WEF Delegate '23-'26, Anna Munson
- WEF Delegate '22-'25, Elizabeth Heise
- PWO Representative '23-'25, Jeremy Cramer
- YP Representative '24-'26, Elizabeth Kramer
- Minnesota Section Trustee '24-'26, Jackie Strait
- Illinois Section Trustee '23-'25, Amanda Streicher
- Wisconsin Section Trustee '23-'25, Matt Seib
- Executive Management, Amy Haque and Mohammed Haque

PRE-CONFERENCE WORKSHOP

Advancing Nutrient Trading within the Circular Water Economy

Wednesday, May 28 | 10:00 am-4:00 pm | Monona Terrace, Halls MNQR

\$30 with Annual Meeting Registration | \$50 for Workshop Only | Limited Space

CO-HOSTED BY



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FOUNDATION



In response to the challenges posed by nutrient pollution, some states have implemented water quality trading programs. These programs allow regulated entities to buy offsets for permit compliance. Generally, these programs will remove more nutrients from watersheds as a whole than what is required in effluent limits.

Wisconsin and Iowa have been at the forefront of water quality trading in the Midwest. These programs have focused on reducing nutrient pollution in the Mississippi River Basin. By creating a market for pollution credits, these states have encouraged innovative and cost-effective solutions to water quality problems.

Wisconsin's Nutrient Trading Program: This program allows point source dischargers to buy and sell nutrient credits, which can be generated through various measures, including advanced wastewater treatment technologies, agricultural best management practices, and wetland restoration.

Iowa's Nutrient Reduction Strategy: Iowa has implemented a comprehensive strategy to reduce nutrient pollution, including a nutrient trading program that allows farmers to generate and sell nutrient reduction credits.

Now Illinois is beginning a water quality trading program. This new approach offers WWTP's Nutrient Reduction Offset Credits for

Nutrient Trading Pre-Conference Workshop (Continued)

reducing nutrient pollution through the implementation of landscape best management practices. These credits can be used to offset future nutrient discharge limits in its NPDES permits. This creates a partnership between the Districts and area farmers and landowners, and promotes early adoption by including a "nutrient bank" for use in future permit years.

Join us for a dynamic workshop focused on nutrient trading, addressing agricultural nutrient management through the circular water economy. Nutrient trading is a market-based approach to reduce nutrients in water bodies by allowing wastewater treatment plants to obtain nutrient reduction credits from farmers and landowners. This system enables entities that can reduce pollutants at lower costs to sell credits to those facing higher reduction costs (EPA).

This event will highlight challenges around nutrient reduction within the framework of the *Clean Water Act* and existing nutrient trading programs, foster a better understanding of the challenges of farmers, and begin conversations around concrete solutions to the existing problems. Experts from IL, WI, and other states in the Mississippi River basin will present their nutrient reduction strategies, offering insights into successful policies and practices.

We will examine the science and effectiveness of this approach, implementation in three States, and provide opportunity to take immediate action towards setting up your own opportunities.

The watershed approach to water quality management has proven to be a valuable tool in addressing complex environmental challenges. As we continue to face increasing pressures on our water resources, it is essential to adopt a holistic perspective that considers the interconnectedness of our waterways.

This workshop offers unique opportunities for wastewater treatment plant representatives, industry, farmers, landowners and regulators to collaborate and explore actionable solutions for water quality issues.

Workshop Goals

1. Identify concrete lessons in nutrient trading you can implement in your operation.
2. Create multiple connections to follow up on implementation of a watershed-focused program.
3. Help determine opportunities for national water quality efforts.

AGENDA

10:00 am-11:00 am

Molecular Circularity and the Gulf of Hypoxia

- **10:00 am-10:30 am | Molecular Circularity**
Chemical composition/description of water, nitrogen, phosphorus –
1. Wastewater treatment system
2. Cyanobacteria plant growth – harmful algae blooms.
University of Wisconsin-Madison
- **10:30 am-11:00 am | Gulf of Hypoxia**
The second largest zone of coastal hypoxia (oxygen-depleted waters) in the world is found on the Northern Gulf of Mexico, adjacent to the outflows of the Mississippi and Atchafalaya Rivers. The zone is set to increase by 5%. (ResearchGate).
Upper Mississippi River Basin Association (UMBRA)

11:00 am-12:00 pm

Mississippi River Basin Perspectives

- **11:00 am-11:45 am | Panel Discussion with Local Representatives**
Wisconsin Department of Natural Resources
Northern Moraine WRD
Other Speakers TBA
- **11:45 am-12:00 pm | Q&A with the Audience**

12:00 pm-1:00 pm

Lunch Spotlight:

Walton Family Foundation

1:00 pm-2:00 pm

Circular Water and Existing Solutions

- **1:00 pm-1:10 pm | Overview of circular water economy** as the framework aimed at improving water sustainability – closing water loops by reducing waste, reusing water, and optimizing nutrient cycles.
Water Environment Federation
- **1:10 pm-1:45 pm | Panel Discussion:**
A Look at Biosolids, Watersheds, Public-Private-Partnerships
Milwaukee Metropolitan Sewerage District
Other speakers TBA
- **1:45 pm-2:00 pm | Q&A with the Audience**

2:00 pm-2:15 pm | Coffee Break

2:15 pm-3:45 pm | Pathway Dialogues

- **2:15 pm-2:45 pm | Rapid Exchanges | 6 minutes each**
Iowa Department of Natural Resources
Wisconsin Department of Natural Resource
Other speakers TBA
- **2:45 pm-3:45 pm | World Cafe (Report-Out)**
Round-table discussions with reports of the talks.

3:45 pm-4:00 pm Closing and Next Steps

Conference Highlights

Wednesday, May 28

GOLF OUTING

Pleasant View Golf Course | 10:00 am to 3:00 pm
1322 Pleasant View Road, Middleton, WI 53562



Situated on hills approximately 300 feet above Lake Mendota, Pleasant View Golf Course provides a panoramic view of the City of Madison, WI. The course offers 27 holes of well-maintained, championship golf, a nine hole, scenic par 3 course, and an outstanding practice range. The course was awarded the Gold in Madison Magazine's Best of Golf Courses for 2018, 2019, and 2020.

For corporate sponsorship opportunities or for outing details, contact Mel Butcher, Golf Outing Coordinator, at mbutcher@carollo.com.

STORMWATER TOUR

Epic Systems Headquarters | 12:30 pm to 3:30 pm
1979 Milky Way, Verona, WI 53593
Bus transportation provided



Itinerary:

12:15 pm: Check-in at Monona Terrace
 12:30 pm: Bus departs from Monona Terrace
 1:00 pm to 3:00 pm: Tour of Epic Campus
 3:30 pm: Bus drops off attendees at Monona Terrace

Epic's campus in Verona, WI covers 1,670 acres, including 89 buildings, a working farm, and utility systems to support operations. Like their software products, Epic's campus focuses on quality, reliability, and innovation, including green roofs, solar power, geothermal systems, and more. Several individuals from Epic's facilities team will lead a tour that will be a combination of walking and bus travel to view various points of interest around Epic's campus. Tour highlights may include the following: design and operation of multi-use stormwater ponds, infiltration practices, and 40+ acres of green roofs, operation of wastewater conveyance systems including a lift station that serves an 11,400-seat auditorium and

greasy waste tanks that manage waste from the seven on-campus eateries that serve 10,000+ meals per day, and much more!

Transportation is included in the tour sign-up. Please do not arrange for private transport so we can efficiently coordinate the tour logistics while on Epic's campus. The tour bus will begin at and return to the Monona Terrace upon conclusion.

PLANT TOUR

Sun Prairie Wastewater Facility | 1:00 pm to 3:00 pm
3040 Bailey Road, Sun Prairie, WI 53590



The Sun Prairie Wastewater Treatment Facility serves the community of Sun Prairie, one of the fastest growing communities in Wisconsin with a current population at 39,419. The facility meets strict effluent permit limits utilizing BNR activated sludge and anaerobic digestion. The facility treats approximately 4 million gallons of water, produces 90,000 cubic feet of gas, and generates 13 cubic yards of biosolids daily. The facility was originally constructed in 1982 with upgrades in 2002, 2005, and 2022. The most recent upgrade added new horizontal dry pit submersible influent pumps, an additional fine screen and wash press, additional primary clarifiers, primary gravity thickener/fermenter, additional secondary clarifiers, and cloth disc filters. The facility is currently in the design phase for a 2025 upgrade that will address biosolids handling. The future solids handling facility will feature a pre-digestion Class A biosolids process, an ELODE dewatering device, a solar dryer with in floor heat, and pelletizing of the material.

After the tour, attendees can gather at the downtown Great Dane Pub & Brewing Company. No shuttle bus will be arranged. Attendees will need to drive or carpool.

YP SERVICE PROJECT

Henry Vilas Zoo | 1:00 pm to 3:30 pm
702 South Randall Avenue, Madison, WI 53715



Come spend the afternoon at the Henry Vilas Zoo and work alongside other CSWEA volunteers! The Henry Vilas Zoo is one of the few free Zoos across the country with staff and supporters dedicated to conserving and protecting the wonders of the natural living world. The Vilas family donated the land on which the Zoo stands in 1904 and is named after the Vilas' son, Henry, who passed away at a young age. The family stipulated the park be free to the public and has been enjoyed by Madison locals and tourists alike for over 100 years. We will be working with the Zoo's horticulturist and help with planting, weeding, mulching, and other tasks for the day.

Materials and tools will be provided. Be sure to wear closed toe shoes and clothing appropriate for outdoor work. Bring a reusable water bottle to fill. For more information about this year's project, contact Rahim Ansari at ransari@msa-ps.com.

Conference Highlights

Wednesday, May 28

SOCIAL MEET AND GREET

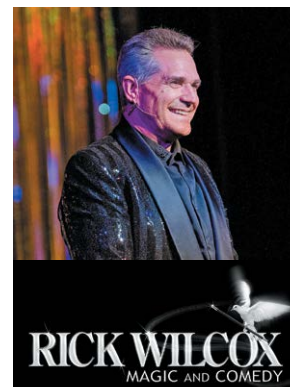
Madison Public Library | 6:00 pm-9:00 pm
201 West Mifflin Street, Madison, WI

Don't miss the pre-conference social of the year! Kick off the conference with an unforgettable evening of magic, mingling, and merriment! Join your fellow CSWEA members and exhibitors at the stunning Madison Public Library Central Library for a night of entertainment, delicious bites, and great company.

Be prepared to be dazzled as top-rated performers, Rick and Susan Wilcox, deliver captivating magical performances throughout the evening – this is a show you won't want to miss!

Enjoy heavy appetizers, refreshing drinks, and the chance to connect with old friends and new colleagues before the conference officially begins.

Mark your calendars and get ready for a magical night!



Thursday, May 29

JIM SHAW MEMORIAL 5K RUN/WALK

Lake Monona Bike Path | 6:30 to 7:45 am

Participants are asked to meet at the starting line for 6:30 am start. Directions will be provided at registration and via email.

OPENING SESSION AND KEYNOTE

Monona Terrace Grand Terrace | 8:00 to 8:45 am

We are excited to welcome Kyle Dreyfuss-Wells, Chief Executive Officer of the Northeast Ohio Regional Sewer District, as our Keynote Speaker this year. Overseeing the operation of one of the largest clean-water agencies in Ohio treating more than 75 billion gallons of water every year and providing sanitary and stormwater management services to Cleveland and 62 suburban communities across 363 square miles of the Lake Erie watershed, Kyle has an enlightening perspective related to the challenges and opportunities of balancing infrastructure needs, regulation, customers, funding, climate change and resiliency in the clean-water cycle.



Every utility has an origin story. A decision made, a problem faced, challenges perhaps unique to a region, but more common when seen through a wider lens. Kyle will connect Northeast Ohio's clean-water history with the realities of the broader Midwest, exploring the intersection of land use and water quality, the importance of water infrastructure to sustainable built spaces, and how her utility's renowned stormwater management and combined sewer overflow control efforts are accounting for the real impacts of wetter, warmer, wilder weather – all while engaging customers and a workforce for the long haul.

TECHNICAL SESSIONS

Monona Terrace Hall of Ideas EFGHIJ | 9:00 am to 12:00 pm, 1:00 pm to 3:30 pm

There will be five concurrent half-hour sessions in the morning, and then in the afternoon on Thursday. Sessions A, B, C, D and E will be from 9:00 am to 12:00 pm, with one hour break at 10:00 am.

There will be five afternoon concurrent half-hour sessions F, G, H, I and J will be from 1:00 pm to 3:30 pm, with a half-hour break at 2:00 pm. For more information, please see the Technical Program.

EXHIBITS

Monona Terrace Ballroom | 9:00 am to 6:00 pm

Exhibits showcasing the latest technology in wastewater, collection systems, treatment and many related items will be on display. Be sure to visit our fine exhibitors and thank them for their support of our association.

EXHIBITOR LUNCH

Monona Terrace Ballroom | 12:00 to 1:00 pm

The Exhibitor Lunch offers exhibitors and conference attendees to meet in a relaxing and social environment. Visit the Monona Terrace Ballroom to take part in this exciting chance to mingle.

POSTER SESSIONS

Monona Terrace Capital Promenade | 10:00 am to 11:00 am, 2:00 pm to 2:30 pm

Posters will be on display in the Hall of Ideas twice on Thursday. Presenters will be available at their posters at this time to discuss their posters and answer questions. Please stop and visit to learn more.

Conference Highlights

Thursday, May 29

EXHIBITOR RECEPTION

Monona Terrace Ballroom | 4:00 pm to 6:00 pm

Light snacks and refreshments will be provided in the ballroom. Share some refreshments and visit with our exhibitors, and thank them for attending this year's Annual Meeting.

CSWEA ANNUAL AWARDS EVENT

Monona Terrace Grand Terrace | 7:00 pm-9:00 pm

6:30 to 7:00 pm – Awards Reception

Connect with friends and enjoy refreshments before the Awards Banquet.

7:00 to 9:00 pm – Awards Presentations

Hear updates about CSWEA activities from the outgoing president, the vision for the year ahead from our incoming president and honor this year's award winners for the many WEF and SWEA Awards presented to the very best of our industry.

The Annual CSWEA Awards Event is a ticketed event and includes a meal. Please remember to purchase a ticket and bring the ticket to the event.

Friday, May 30

STATE SECTION BREAKFASTS AND MEETINGS

Monona Terrace Meeting Rooms K-R | 7:00 am to 8:00 am

Please attend your respective State Section's breakfast and business meeting to be updated on the activities of the section and its committees. Don't miss this opportunity to get involved and find out where you can help your section. This is a ticketed event and includes a meal. Please remember to purchase and bring your ticket with you!

CSWEA ANNUAL BUSINESS MEETING

Monona Terrace Meeting Rooms K-R | 8:00 am-8:45 am

The Association Business Meeting will include reports from the Association Committees and Sections and the annual election of officers. We encourage everyone to attend and learn about our association's activities.

EXHIBITS

Monona Terrace Ballroom | 9:00 to 12:00 pm

Exhibits showcasing the latest technology in wastewater, collection systems, treatment and many related items will be on display. Be sure to visit our fine exhibitors and thank them for their support of our association.

TECHNICAL SESSIONS

Monona Terrace Hall of Ideas EFGHIJ |

9:00 to 10:00 am, 10:30 to 11:30 am, 1:30 to 3:30 pm

There will be four concurrent half-hour sessions in the morning, and then in the afternoon on Wednesday. Sessions K, L, M, and N will be from 9:00 am to 12:00 am, with half-hour break at 10:00 am.

There will be four afternoon concurrent half-hour sessions. Sessions P, Q, R, and S will be from 1:00 pm to 3:30 pm, with no break. For more information, please see the Technical Program.

ANNUAL CSWEA ASSOCIATION MEETING AND LUNCHEON

Monona Terrace Grand Terrace | 12:00 pm to 1:30 pm

Hear from our President and WEF Visitor as they present a summary of activities and initiatives of the organizations. We will recognize our Operations Challenge teams for their performance at WEFTEC and our newest inductees to the Golden Manhole Society and the 7S will be announced and honored. This is a ticketed event and includes a meal. Please remember to purchase and bring your ticket with you.

SILENT AUCTION

Exhibit Hall



**GLOBAL WATER
STEWARDSHIP**

Global Water Stewardship (GWS) is dedicated to addressing sanitation challenges in developing countries by educating communities and creating sustainable solutions to protect waterways and promote public health. GWS operates entirely through volunteer efforts and relies on donor support. CSWEA recognizes the critical impact of GWS' work and contributes to its mission through proceeds from the Silent Auction held at the Annual Meeting.

Exhibitor's auction item donations, benefiting GWS, will be showcased in the Exhibit Hall. Join this vital social and humanitarian initiative by contributing auction items or placing bids to support clean water solutions worldwide.

Contact Autumn Fisher at afisher@donohue-associates.com for more information. Bids will be posted at 11:15 am in the registration area.



Technical Program

THURSDAY, MAY 29					
8:00 am-9:00 am	Keynote Speaker: Kyle Dreyfuss Wells				
Session	A	B	C	D	E
Location					
	WATERSHED MANAGEMENT	DISINFECTION	ARTIFICIAL INTELLIGENCE AND DIGITAL SOLUTIONS	OPTIMIZATION	COLLECTION SYSTEMS AND CONVEYANCE
Moderator	McKala Kiessling	Shanna Czek	Colin Fitzgerald	Chris Buckley	Brad Bennett
YP Moderator					
9:00 am-9:30 am	Why Extreme Rainfall Events Appear to Happen Much More Often than Expected Nathan Zick and Drew Esson	Let There Be Light! Constructing and Commissioning a Multi-Phase UV Disinfection Replacement on Lake Michigan Matthew Sokolowski	Maximizing Efficiency and Augmenting Operational Decision-Making: A Case Study of Hybrid Modeling at Fond Du Lac Wastewater Treatment and Water Resource Recovery Facility Aryan Emaminejad	Designing to Low DO: Full-Scale Implementation of Suboxic Biological Nutrient Removal Natalie Beach	Regional I/I Reduction Program Cost-Effectiveness Evaluation: A Madison, WI Case Study Jennifer Hurlebaus and Julie McMullin
9:30 am-10:00 am	Identify, Prioritize, and Build: A GSI Program from Concept to Execution Olivia Sims	Teaching an Old Dog New Tricks: Troubleshooting and Optimizing Chlorine Disinfection Systems Arun Mande	Enhancing Flood Resilience Using AI and Digital Tools Cristina Popa, Fernando Pasquel, and Dax Blake	Low DO Operation for Biological Nutrient Removal and Denitrification at Green Bay Gretchen Gutenberger	Getting to the ROOT of the Problem... an Asset Management Plan in Action Amanda Leipard
10:00 am-11:00 am	Break/Poster Session I				
11:00 am-11:30 am	Nutrient Reduction Strategies for the Rock River Watershed: A Collaborative Approach to Tackling Phosphorus Pollution Karoline Qasem and Jeff Reiningger	PAA Pilot Study Provided Invaluable Data and Operational Experience for the Fox Metro Water Reclamation District Michael Ott, James Kerrigan, and Dale Wagner	O&M Centered Digital Support Tools John Rickermann	How Are We DOing? A Comparison of SSWRF's New and Existing Aeration Systems Operating During Construction Matthew Sokolowski	The MCES Minneapolis Interceptor Study: Using Tools and Data to Prioritize System Improvements and Minimize Risk Walter Atkins and Brendan Ward
11:30 am-12:00 pm	Watershed Approaches to Achieving Regulatory Compliance for Nutrient Removal: Illinois Crosses the Rubicon Mohammed Haque and Bartlett Durand	Pioneering Potable Reuse in Tennessee: Unveiling the State's Inaugural Water Reuse Pilot Emily Evans	Out With the Old, in With the New: A Systematic Approach to System-Wide PLC Renewal Roger Rehbein and Doug Brown	Decarbonization of Biological Nutrient Removal Leon Downing	Digital Tools Streamlining Collection System Operations and Management Jennifer Baldwin
12:00 pm-1:00 pm	Lunch				
Session	F	G	H	I	J
Location					
	MANAGEMENT	BIOSOLIDS	SAFETY	INTENSIFICATION	COLLECTION SYSTEMS AND CONVEYANCE
Moderator	Shanna Czek	Chris Buckley	Steve Graziano	Brad Bennett	Colin Fitzgerald
YP Moderator					
1:00 pm-1:30 pm	Leading in the Age of "Be Ready for Anything, Anytime" Panel Discussion Rick Warner	Streamlining Digester Improvements: Lessons Learned from Design and CMAR Anna Munson and Will Martin	Safety Fundamentals for Wastewater Treatment Plants Robert Evangelisti and Shoji Nakayama	Like Rome, Wet Weather Treatment Capacity Can't Be Built in a Day – But Improved Settability Can Shift the Paradigm Quickly, Allowing the Colosseum to Wait Ken Kamper	Protecting a Park Using CIPP and CIPMH Rehabilitation Lexi Duve and Dan Chouinard
1:30 pm-2:00 pm	Thomas Sigmund Shannon Spurlock Cory Williams	When the Landfill Says No More Sludge: ELODE May Be the Answer Terry Boyer	Deadly Digesters and Bad Biogas: Safety from Hard Lessons-Learned Matthew Williams	Nanobubble Technology: A Novel Approach to Wastewater Treatment Intensification and Enhanced Nutrient Removal Andrea White	MMSD Edgewood Avenue Near Surface Collector Jon Meyer and Matthew Bednarski
2:00 pm-2:30 pm	Break/Poster Session II				
	PUBLIC POLICY	BIOSOLIDS	PFAS	R&D AND NOVEL APPROACHES	NUTRIENTS
2:30 pm-3:00 pm	Tips and Tricks for Federal Funding Emily Platt	Biosolids Regionalization: Better When We're Together Adam Parmenter	Wet Weather Sampling of Urban Waterways for a PFAS Treatment Pilot Daniel Stockard	Pilot Testing and Implementation of ANITA™ Mox at UCSD NEP Terry Boyer	Heart of the Valley Effluent Filtration Christine Wood
3:00 pm-3:30 pm	Wastewater-Based Surveillance for Monitoring the Circulation of Respiratory and Enteric Diseases in Wisconsin Adelaide Roguet and Matilde Jacobson	D.O.G.E. Biosolids Eric Lynne and Jared Greeno	Seven Habits of Highly Effective PFAS Source-Trackers Michelle Young	Cloth Media Filter in Series for Phosphorus Removal: Pilot Test Study Joseph Martirano and Cory Weathersby	Put the Lime in the Blended Sludge and Shake It All Up: Centrate P Removal Improves Secondary Performance Colin Fitzgerald

Technical Program

FRIDAY, MAY 30, 2025					
8:00 am-9:00 am	Annual Member Association Business Meetings				
Session	K	L	M	N	O
Location					
	PFAS	R&D AND NOVEL APPROACHES	NUTRIENTS	OPERATIONS	COLLECTION SYSTEMS AND CONVEYANCE
Moderator	Steve Graziano	McKala Kiessling	Colin Fitzgerald	Chris Buckley	Shanna Czeck
YP Moderator					
9:00 am-9:30 am	PFAS Data Guidelines and Implications to Fate through Thermal Processes Lloyd Winchell	Intensifying Research and Innovation for a Resilient and Sustainable Future David Diehl and Matt Magruder	Planning and Implementation of Low-Level Phosphorus Treatment Troy Larson	Benefits of Using Microscopes to Aid in Wastewater Operations with Case Study Adib Amini and NEW Water Operations Staff	Illinois Utilities Conquer Resiliency Challenges Using Sewer-Monitoring Technology and Real-Time Data Megan Livak, Sean Reese, Nick Wolf, and Mohammed Haque
9:30 am-10:00 am	Novel Wastewater Treatment Process for PFAS Removal Paul Rodriguez	Innovative Applications of Pile Cloth Media Filtration: Primary Filtration, Dual-Use and Tri-Mode Wet Weather Treatment for Wastewater Challenges Vedansh Gupta	Flexible BNR Design to Meet Current and Future Facility Needs Don Esping and Matt Seib		Pressure Pipe Condition Assessment: Force Main Focus Michelle Carter
10:00 am-11:00 am	Break				
11:00 am-11:30 am	PFAS Reduction in Landfill Leachate and Biosolids Patrick McNamara	Microaeration Part II: The Impact of Sulfur Transformations Matt Seib and Carly Amstadt	Flexibility in Biological Phosphorus Removal System Design: Case Studies Nick Bartolero	What We Learned at WEFTEC and Beyond: Panel Discussion CSWEA Operations Team	Expanding a Pump Station in the Floodway Adam Ross and Tom Foley
11:30 am-12:00 pm	PFAS Assessment of a Rotary Drum Dryer John Ross	Secondary Treatment Intensification: MOB Process Trial to Enhance Capacity and Improve Sludge Settability at Winona, MN WWTP Erik Anderson	Nitrate: The Next Chapter in Nutrient Regulations Abram Peterson and Bryan Coday		Trend Setters: A Wastewater Pump Station and Its Surge Tank Robert Walton and Fasil Yitbarek
12:00 pm-1:00 pm	Association Meeting and Luncheon				
Session	P	Q	R	S	
Location					
	R2E	ENGINEERING ETHICS	CAREER AND PERSONAL DEVELOPMENT	COMMISSIONING AND STARTUP	
Moderator	Matt Magruder	Cary Solberg Jessica Mederson	Rahim Ansari	Brad Bennett	
YP Moderator					
1:00 pm-1:30 pm	Navigating the D3/D5 Split: Renewable Natural Gas and Co-Digestion Eider Alvarez Puras	Engineering Ethics and Resiliency in the Built Environment	Bridging The Gap Between Young and Seasoned Professionals Natalie Cook Elizabeth Heise Mike Piller	Screenless IFAS System Eliminates Media Loss and Reduces O&M Costs for the City of Peterborough Lauren Takitch and Wayne Flournoy	
1:30 pm-2:00 pm	Developing GHG Inventory Tools for Water and Wastewater Treatment Facilities: A Utility's Effort to Quantify and Reduce GHG Emissions George Kontos			SCWO for Orlando: A Case Study on Commissioning Supercritical Water Oxidation for the Elimination of PFAS in Biosolids and Reduced Reliance on Biosolids Land Application David Garb	
No Break					
	R2E	ENGINEERING ETHICS	CAREER AND PERSONAL DEVELOPMENT	COMMISSIONING AND STARTUP	
2:00 pm-2:30 pm	Recovering Nutrients... and Trust! A Case Study in Communication Strategies for Biosolids Katelyn Skornia and Ben Burroughs	Engineering Ethics and Resiliency in the Built Environment	Essential Skills for Success: Team Development, Leadership, and Productivity Liz Kramer Quentin Hahn	Formation of Granular Sludge with Low Strength Wastewater Brett Quimby	
2:30 pm-3:00 pm	Two Birds, One Test: Off-Gas Testing for Assessing Aeration Efficiency and Microbial N2O Stress Insights Michelle Young			Start from Scratch: Construction through Startup for a 0.35 MGD Greenfield Municipal Facility Natalie Cook and Greg Markle	

Presenters

KEYNOTE PRESENTER

Wednesday May 28 | 8:00 am

KYLE DREYFUSS WELLS



Kyle Dreyfuss Wells is the Chief Executive Officer of the Northeast Ohio Regional Sewer District. Northeast Ohio Regional Sewer District is a regional entity providing sanitary and stormwater management services to Cleveland and 62 suburban communities in Northeast Ohio. As CEO, Ms. Dreyfuss-Wells oversees one of the largest clean water agencies in Ohio, a district that treats 90 billion gallons of water every year, thanks to the work of more than 750 employees. She works closely with seven trustees and eleven directors managing hundreds of miles of sewer and stream networks, a multi-billion dollar 25-year Project Clean Lake program, and a regional wet-weather strategy for the health of Lake Erie and more than one million residents. Ms. Dreyfuss-Wells was formerly Deputy Director of the District's Watershed Programs, including the Regional Stormwater Management Program and the application of stormwater control measures to reduce combined sewer overflows through green infrastructure. Ms. Dreyfuss-Wells graduated summa cum laude from Ohio State University with a Bachelor of Science degree in biology. She earned master's degrees with honors in both public affairs and environmental science at Indiana University's School of Public and Environmental Affairs and volunteered in Samoa for the Peace Corps.

SPECIAL GUEST



COREY WILLIAMS, WEF TRUSTEE



Corey Williams is a member of the 2024-2025 Board of Trustees for the Water Environment Federation (WEF), an international organization of water quality professionals headquartered in Alexandria, VA.

Williams currently serves as president and CEO of SmartCover Systems, the innovation leader for intelligent, real-time sewer monitoring systems. Prior to his role at SmartCover, he served as the CEO of a Suez subsidiary, Optimatics; as vice president and general manager of Inflection Point Solutions, a software development and management consulting firm also serving the water industry; and at Black and Veatch as the director of environmental information systems.

Williams earned a bachelor's degree in civil engineering from Kansas State University. A WEF member for his more-than-30-year career, Williams has guided multiple companies, engaged in advisory board positions for start-ups, and served as project manager or executive in charge of more than 125 projects for water and wastewater utilities throughout the US, Australia, and Europe. Williams has authored more than 75 papers in IT, OT, IoT, and the smart water and innovation space for the water industry.

Williams is active in many professional associations and has been the co-principal investigator in research initiatives related to the application of technology to drive business value in utilities. He is the co-founder and moderator of both the Water and Wastewater CIO and CFO Forums. He founded these forums with the mission of bringing together innovative water and wastewater utility leaders from all over the country and creating a valuable space for knowledge transfer and networking.

CAREER AND PERSONAL DEVELOPMENT TRACKS

Track 1

Career Focus: Bridging The Gap

Between Young and Seasoned Professionals

Presenters: Natalie Cook, Donohue & Associates;

Elizabeth Heise, Trotter & Associates; and

Mike Piller, Johnson County Wastewater

Duration: 1 hour

Track 2

Essential Skills for Success:

Team Development, Leadership, and Productivity

Presenters: Liz Kramer, City of St. Cloud;

and Quentin Hahn, Burns & McDonnell

Duration: 1 hour

MODERATOR: RAHIM ANSARI, MSA PROFESSIONAL SERVICES



Rahim Ansari is a Wastewater Engineer at MSA Professional Services. He earned his bachelor's degree in civil and environmental engineering in 2021 and his master's degree in environmental engineering from the University Wisconsin – Madison 2024. Joining MSA in 2021, Rahim has assisted in the planning, design, and construction of wastewater treatment facilities and carries experience in activated modeling and design,

biological and chemical phosphorus removal, pilot testing, lift station design, and biosolids planning, management, and design. Rahim has been the Chair of the WI Section Student and Professionals Committee since 2022 and is passionate about engaging the next generation of water industry leaders and environmental stewards. In his free time, Rahim enjoys playing and coaching tennis, Wisconsin's many rivers and streams.

NATALIE COOK, DONOHUE & ASSOCIATES



Natalie Cook is a Wastewater Process Engineer with Donohue & Associates. She has her Bachelors in Applied Mathematics and Masters in Environmental Engineering from the University of Wisconsin – Madison. Her work covers all inside the fence wastewater treatment plant design, but her favorite projects are in biological nutrient removal. She lives in Chicago, where she spends her free time eating,

playing with her dog, and teaching and performing circus arts. Ask her about that last one, I dare you.

ELIZABETH HEISE, TROTTER & ASSOCIATES



Liz earned her bachelor's degree in Biological Engineering and master's degree in Environmental Engineering from the University of Illinois. Liz is a wastewater project manager with more than nine years of experience. Specializing in the design and implementation of sustainable wastewater treatment solutions, she has successfully led numerous projects in Northern Illinois. Within CSWEA, Liz has served as

the Illinois Section YP Chair (2017-2019), the LAC Chair (2024), GWS Chair (2019-2023), and is currently serving as a CSWEA Delegate. Additionally, Liz is the current Students and Young Professionals Community Chair for WEF and is involved in the Municipal Resource Recovery and Design Community as the Design Subgroup Chair in the Nutrient Removal Group.

MIKE PILLER, JOHNSON COUNTY WASTEWATER



Mike serves as the Collections Program Manager for Johnson County Wastewater (JCW), bringing nine years of experience in wastewater collection system projects. He earned a technical degree in civil engineering from Lake Superior College in Duluth, MN, in 2014 and a bachelor's degree in management and project management from Park University in 2023. Passionate about enhancing utility coordination and public outreach, Mike leads JCW's Collection System Asset Management Program, overseeing municipal coordination projects, pipe and manhole rehabilitation, private I/I removal, emergency repairs, and more. An active member of Kansas WEA, he also plays a key role in WEF SYPC, currently serving as the 2nd Vice Chair. Originally from Superior, WI, Mike grew up in the heart of the Northland, where he developed a strong appreciation for infrastructure and community service. He is excited to be at CSWEA's 98th Annual Conference.

LIZ KRAMER, CITY OF ST. CLOUD



Liz Kramer currently serves as the Sustainability Coordinator for the City of Saint Cloud, MN. Liz started with the City in 2018 after graduating from Gustavus Adolphus College. Since then, she has assisted with creating and maintaining the City's Energy Fund Budget, tracking key performance indicators, analyzing data, and coordinating community sustainability projects, public education efforts, and grant applications and management. Liz is currently the Student and Young Professional Chair of CSWEA and serves on the CSWEA Executive Committee, as well as the MN Section Operations, Safety, and Laboratory Committee Chair.

QUENTIN HAHN, BURNS & MCDONNELL



Quentin Hahn, PE is an assistant project manager and chemical engineer focused on water and wastewater projects. He joined Burns & McDonnell after graduating with a bachelor's degree from Kansas State University in 2017. Since joining the water and wastewater industry, Quentin has worked on a variety of municipal and industrial projects, but he has substantial experience in wastewater reuse, hydraulic design, and specialty manufacturing wastewater treatment. Quentin has been involved with CSWEA for several years, serving as the Student and YP chair and on multiple local arrangements committees. He is currently the incoming vice-chair for CSWEA's Minnesota Section.

Presenters

OPERATIONS TRACK

Session 1
Benefits of Using Microscopes to Aid in Wastewater Operations
Presenters: Adib Amini, PhD, PE, ENV SP, BCEE; and NEW Water Operations Staff
Duration: 1 hour

This session will discuss how use of microscopes can benefit wastewater engineering and operations, simple methods one can use, examples of what wastewater samples look like, examples of bacteria that may be seen, and ways to begin use of this powerful tool. The session will be presented in conjunction with a case study at NEW Water (Green Bay, WI) – *Microscopy – The Good, Bad and Lessons Learned*, presented by NEW Water Operations Staff.

Session 2
What We Learned at WEFTEC and Beyond: The CSWEA Operations Team Discusses Bringing Value from Their Professional Organization Experiences to Their Daily Responsibilities
Presenters: CSWEA Operations Team
Duration: 1 hour

This session will be a round table discussion led by the operations teams that will discuss how they use professional organization participation to network, learn and bring value to their employers. They will share practical thoughts regarding the start and optimization of processes and how professional networking benefited their facilities during capital improvement projects. This is a must-have conversation for anyone looking to increase their knowledge pertaining to operation of water reclamation facilities.

ETHICS TRACK

Engineering Ethics and Resiliency in the Built Environment
Presenters: Jessica Mederson, Stafford Rosenbaum; and Cary Solberg, the Milwaukee Metropolitan Sewerage District (MMSD)

JESSICA MEDERSON, STAFFORD ROSENBAUM



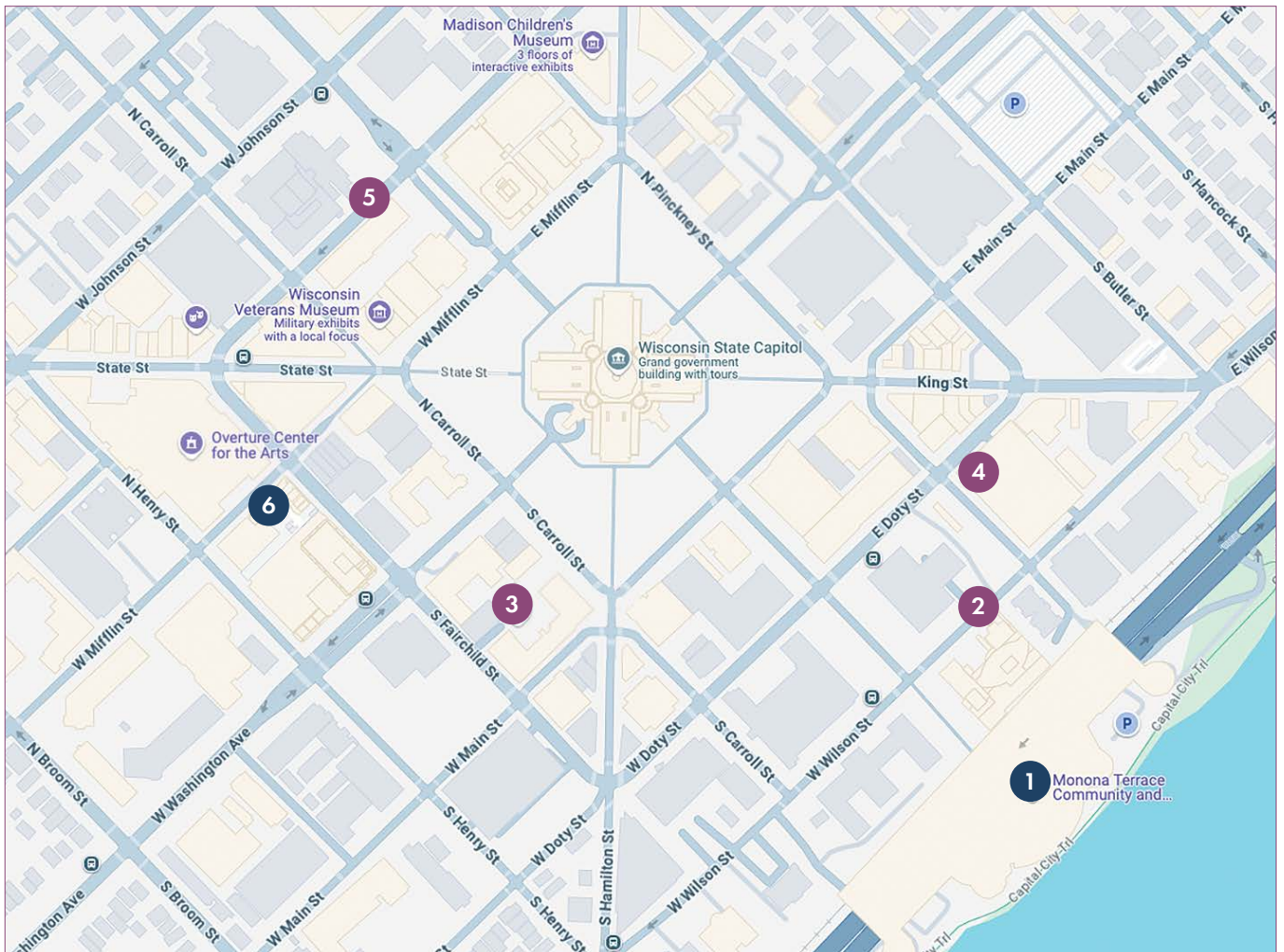
Jessica Mederson is a partner and member of the Board at Stafford Rosenbaum in Madison, Wisconsin. She litigates business matters in state and federal courts across the United States, focusing her practice on construction disputes, Wisconsin dealership disputes, UCC litigation, contract disputes, and employer-side employment litigation. She also advises corporate clients on contractual negotiation issues, addressing resiliency in the built environment in the face of climate change, and employment law issues. Jessica is admitted to practice in Wisconsin, Minnesota, Texas, and Florida as well as a number of federal courts across the Midwest and in Texas. She writes and presents nationally on addressing resiliency in construction projects and business operations. She also created and co-hosts a podcast, *Adapt: Climate Change and the Built Environment*, dedicated to discussing issues related to the built environment and its resiliency to climate change and extreme weather events.

CARY SOLBERG, THE MILWAUKEE METROPOLITAN SEWERAGE DISTRICT (MMSD)



Cary Solberg is an Engineering Section Manager at the Milwaukee Metropolitan Sewerage District (MMSD). He leads and supports a team of project managers focused on MMSD's water reclamation facilities, electrical systems, and instrumentation and control systems. The combined team project portfolio totals more than \$800 million in active and planned improvements. 2025 will mark Cary's 30th year in the engineering profession.

Map of Madison, Wisconsin



1. Monona Terrace Community and Convention Center

2. Hilton Madison Monona Terrace

3. Best Western Premier Park Hotel

4. Embassy Suites by Hilton Madison Downtown

5. The Madison Concourse Hotel and Governor's Club

6. Madison Public Library

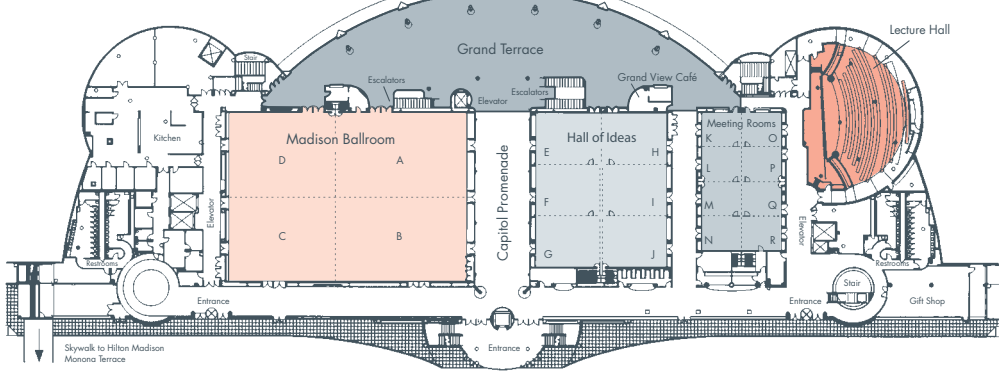


Venue

MONONA TERRACE
1 John Nolen Drive,
Madison, WI 53703

The conference will be held at Monona Terrace in Madison, Wisconsin on May 28-30, 2025. The venue is a 250,000 square-foot, multi-level convention center. The venue is a mix of beautiful, curvy architecture that contrasts with the surrounding natural environment.

Monona Terrace – Level 4



Hotel Information



The Hilton Madison Monona Terrace is the recommended hotel for the 98th Annual Conference. Located on 9 East Wilson Street and connected to the Monona Terrace Community and Convention Center by Skywalk. The Hilton is offering a group rate for CSWEA at \$159.00 per room.

Book online or call Hilton reservations at 800-445-8667 or call the hotel directly at 608-255-5100 and reference the group code: CSW.



Book Online



The Best Western Premier Park Hotel is on 22 South Carroll Street. Choose to stay in a traditional room (1-2 beds) for \$179 plus tax per night, a deluxe room (1-2 beds) for \$189 plus tax per night, or a king suite for \$219 plus tax per night.



Book Online



The Embassy Suites by Hilton Madison are on 231 South Pinckney Street. Book a one king-sized bed, one-bedroom suite for \$189.00 plus tax per night.



Book Online



The Madison Concourse Hotel and Governor's Club is located on 1 West Dayton Street, Madison, WI 53703. Rooms are \$169.00 plus tax per night. We expect that there will be great demand for these rooms, so please book early.



Book Online

Exhibit Hall

The Exhibit Hall will be open two days: Thursday and Friday, May 29-30, 2024. This year, there will be an Exhibitor Lunch from 12:00 pm-1:00 pm on Thursday in the Exploration Hall for those who wish to attend. As well, the conference provides longer breaks during the technical sessions with refreshments in the exhibit hall.

Exhibitor Lunch

12:00-1:00 pm

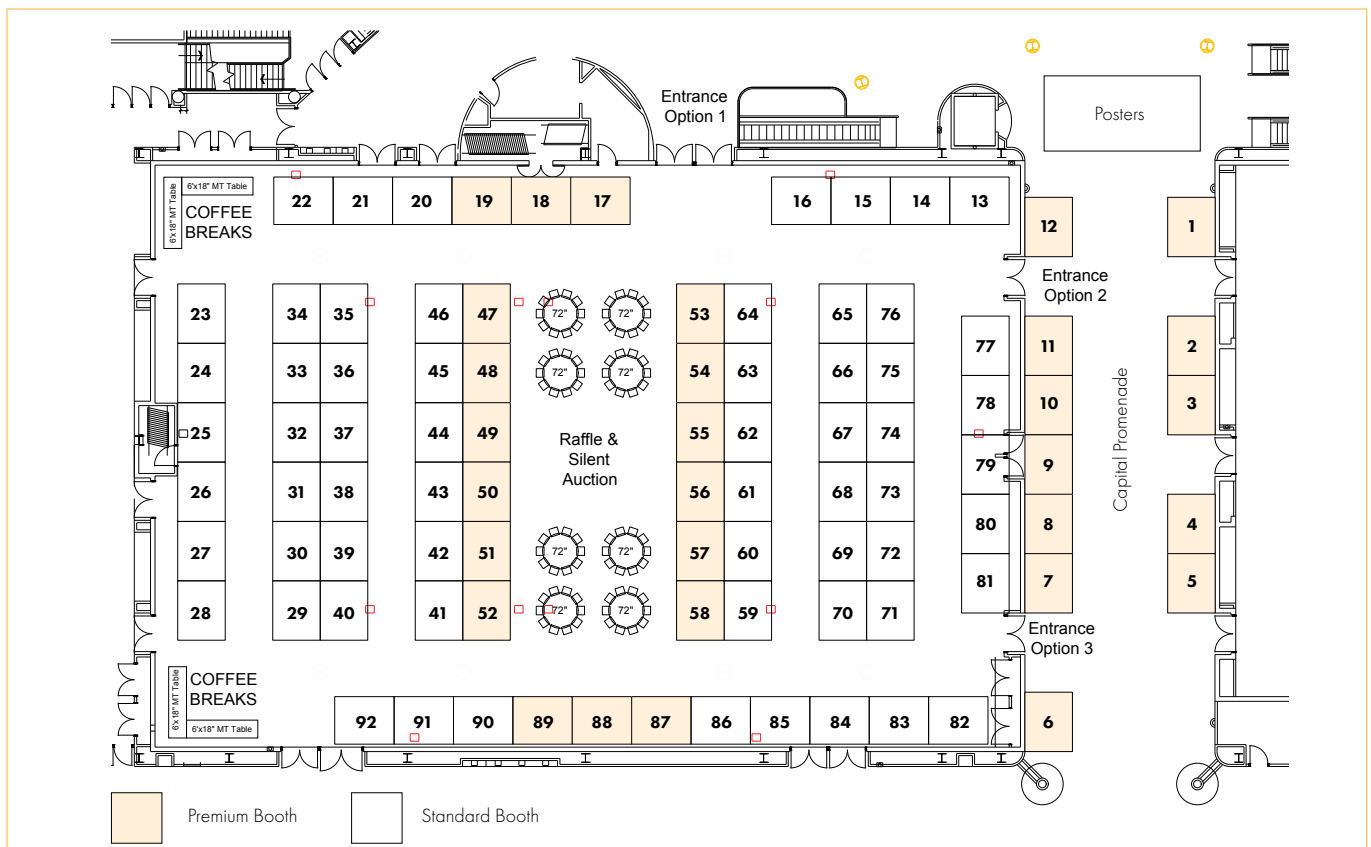
Thursday

BOOTH	COMPANY NAME
60	Adaptor Inc.
68	Applied Technologies Inc.
87	APX10
21	Automatic Systems Co.
67	Badger State Inspection, LLC
82	Baxter & Woodman, Inc.
65	Berg-Johnson Associates Inc.
57	Biorem Technologies Inc.
81	Boerger
12	Bolton & Menk, Inc.
3	Brenntag
79	Brierley Associates Corporation
50	Carollo Engineers, Inc.
1	CESA
41	Chemtrade Logistics
47	Clean Water Technology
90	DN Tanks, LLC
48-49	Drydon Equipment – A DXP Company

BOOTH	COMPANY NAME
11	Duke's
52	Ecosorb by OMI Industries
18	Electric Pump
43	ENECON Corporation
15-16	Energenics
38	Forberg Smith Process Solutions
10	Foth Infrastructure and Environment
8	Global Water Stewardship
19	Green Steel Environmental
85	H2O Innovation
20	HDR Engineering, Inc.
54	Headworks International Inc.
2	Hobas Pipe
88	HR Green, Inc.
84	ICS Group
24	International Paint
66	Interstate Energy Systems
17	Jacobs
86	Jaeger Aeration

BOOTH	COMPANY NAME
25	Jasper Engineering & Equipment Company
75	Jim Jolly Sales, Inc.
83	KLM Engineering, Inc.
26	Ladtech
53	LAI, Ltd.
51	Lystek International
59	Malloy Electric
76	Mead & Hunt
31	Metropolitan Industries
91	Midwest Chemical & Equipment
6	Moleaer
71-72	Mulcahy Shaw Water
5	Nuvoda
70	Peterson and Matz, Inc.
77	Prime Resins
69	Progressive Business Solutions
30	Redzone Robotics, Inc.
62	RJN Group
58	Rodney Hunt

BOOTH	COMPANY NAME
42	Rudolf Messner Umwelttechnik
92	Ruekert & Mielke, Inc.
61	Schneider Electric
4	SewerAI
56	Shand & Jurs
63	Sherwin-Williams Co.
9	SmartCover Systems
78	Suez Digital Solutions
73	Teledyne ISCO
27	TKDA
39	Trident Actuators
55	Trillium Pumps USA
7	Trotter and Associates, Inc.
46	Underground Solutions, Inc
13	Unison Solutions Inc.
36	USALCO
89	VEGA Americas
74	Visu Sewer, LLC.
14	WaterSurplus
44	World Water Works
80	Xylem, YSI



One Water for All

98TH ANNUAL MEETING

MAY 28-30, 2025



ATTENDEE REGISTRATION FORM

FULL CONFERENCE REGISTRATION

Includes Wednesday Night Social, Exhibits, Technical Sessions, Thursday Exhibitors Lunch, Friday Exhibitors Reception and Annual Awards Event. Full Conference Registration also includes all meals on Thursday, State Section Business Meeting, and Annual Association Meeting.

	Before April 25	After April 25	AMOUNT
Member	\$515	\$575	
Non-Member [1]	\$535	\$585	
Retiree	\$315	\$345	
Student	\$175	\$175	

BASIC CONFERENCE REGISTRATION

Includes Wednesday Night Social, Exhibits, Technical Sessions, Exhibitors Lunch, and Thursday Exhibitors Reception. Sit-down meals on Thursday and Friday must be purchased separately.

	Before April 25	After April 25	AMOUNT
Member	\$380	\$405	
Non-Member [1]	\$410	\$435	
Retiree	\$190	\$210	
Student	\$ 50	\$ 50	

ONE DAY REGISTRATION

Thursday: Includes Wednesday Night Social, Exhibits, Technical Sessions, Exhibitors Lunch, and Exhibitors Reception. Sit-down meals must be purchased separately.

Friday: Includes Exhibits and Technical Sessions. Sit-down meals must be purchased separately.

	Before April 25	After April 25	AMOUNT
Thurs - Member	\$230	\$255	
Thurs - Non-Member [1]	\$260	\$285	
Fri - Member	\$230	\$255	
Fri - Non-Member [1]	\$260	\$285	

EVENTS AND MEALS (A LA CARTE)

Please circle event & meal selections for you and any guest/spouse who may be joining you for an event or meal.

ATTENDEE OR GUEST NAME	EVENTS							EVENTS W/MEALS					TOTAL
	PRE-CONFERENCE WORKSHOP	GOLF OUTING	STORMWATER TOUR	5K RUN/WALK	SERVICE PROJECT	WEDNESDAY SOCIAL (GUESTS)	PLANT TOUR	STATE SECTION BUSINESS MEETING	ANNUAL ASSOCIATION MEETING	ANNUAL AWARD EVENT	ALL MEALS	BANQUET CHOICE	
	\$30/\$50	\$90	\$35	\$25	N/C	\$25	N/C	\$25	\$35	\$75	\$135	S C F V	
	\$30/\$50	\$90	\$35	\$25	N/C	\$25	N/C	\$25	\$35	\$75	\$135	S C F V	
	\$30/\$50	\$90	\$35	\$25	N/C	\$25	N/C	\$25	\$35	\$75	\$135	S C F V	
	\$30/\$50	\$90	\$35	\$25	N/C	\$25	N/C	\$25	\$35	\$75	\$135	S C F V	
	\$30/\$50	\$90	\$35	\$25	N/C	\$25	N/C	\$25	\$35	\$75	\$135	S C F V	

[1] Includes one (1) year of membership to CSWEA.

[2] Guest/Spouse Registration includes Meet & Greet, Exhibitor Reception and Refreshments in Exhibit Hall.

[S] Roasted Garlic Sirloin, [C] Truffle Butter Chicken, [F] Seafood Wellington, [V] Quinoa Stuffed Zucchini Boats.

Global Water Stewardship Donation \$ _____

GRAND TOTAL \$ _____

Name _____

Employer _____

Address _____

City _____ State _____ ZIP _____

Phone _____

Email _____

WEF Member Number _____

New Member (within last year) ☐ Yes ☐ No

Operator Number (if applicable) _____

Are you a Young Professional (less than 36 years old) ☐ Yes ☐ No Do you want to become more active in CSWEA? ☐ Yes

Dietary Restrictions/Special Accommodations _____

Golf Partners _____

Would you like to donate an item to the CSWEA Global Water Stewardship Silent Auction ☐ Yes

Make Checks Payable to CENTRAL STATES WATER ENVIRONMENT ASSOCIATION | 1021 Alexandra Blvd, Crystal Lake, IL 60014

Questions?

Registration: Amy Haque – 855-692-7932 x102 | ahaque@cswea.org

One Water for All

98TH ANNUAL MEETING MAY 28-30, 2025



UTILITY REGISTRATION FORM

Contact Person _____
Address _____
Phone _____

Utility _____
City _____ State _____ ZIP _____
Email _____

UTILITY REGISTRATION [1]

Registration includes Wednesday Night Social, Exhibits, Technical Sessions, Box Lunch, and Exhibitors' Reception. (Registration does not include the State Section Business Meeting, Annual Association Meeting, Annual Awards Event, or other Events. Register for them below).

	Before April 25	After April 25	AMOUNT
Collection System Only or 0-1 MGD	\$300	\$350	
1 - 5 MGD	\$500	\$600	
5 - 20 MGD	\$900	\$1,000	
20 - 50 MGD	\$2,000	\$2,500	
> 50 MGD	\$3,000	\$3,500	

UTILITY ATTENDEE REGISTRATION INFO & A LA CARTE SELECTIONS

Please mark the days of attendance, circle events and meals for each utility attendee and indicate the total for each attendee to the right.

ATTENDEE NAME	ATTENDING			EVENTS							EVENTS w/ MEALS [2]					TOTAL
	THURS	FRI	BOTH	PRE-CONFERENCE WORKSHOP	GOLF OUTING	STORMWATER TOUR	SERVICE PROJECT	5K RUN/WALK	WEDNESDAY SOCIAL (GUESTS)	PLANT TOUR	STATE SECTION BUSINESS MEETING	ANNUAL ASSOCIATION MEETING	ANNUAL AWARD EVENT	ALL MEALS	BANQUET CHOICE	
				\$30/\$50	\$90	\$35	N/C	\$25	\$25	N/C	\$20	\$25	\$35	\$80	S C F V	
				\$30/\$50	\$90	\$35	N/C	\$25	\$25	N/C	\$20	\$25	\$35	\$80	S C F V	
				\$30/\$50	\$90	\$35	N/C	\$25	\$25	N/C	\$20	\$25	\$35	\$80	S C F V	
				\$30/\$50	\$90	\$35	N/C	\$25	\$25	N/C	\$20	\$25	\$35	\$80	S C F V	
				\$30/\$50	\$90	\$35	N/C	\$25	\$25	N/C	\$20	\$25	\$35	\$80	S C F V	
				\$30/\$50	\$90	\$35	N/C	\$25	\$25	N/C	\$20	\$25	\$35	\$80	S C F V	
				\$30/\$50	\$90	\$35	N/C	\$25	\$25	N/C	\$20	\$25	\$35	\$80	S C F V	
				\$30/\$50	\$90	\$35	N/C	\$25	\$25	N/C	\$20	\$25	\$35	\$80	S C F V	

[1] Registration based on NPDES permitted flow.

[2] Rates reflect maximum rates allowable on per diem or GSA rates. Only Available to members registered as utilities.

[S] Roasted Garlic Sirloin, [C] Truffle Butter Chicken, [F] Seafood Wellington, [V] Quinoa Stuffed Zucchini Boats.

Global Water Stewardship Donation \$ _____

GRAND TOTAL \$ _____

GUEST & SPOUSE REGISTRATIONS

Please use the Attendee Form on previous page to purchase all Guest/Spouse event and meal tickets.

List any new WEF/CSWEA Members from the last year: _____

List all Young Professionals (35 years old or younger): _____

List attendees that would like to be more active in CSWEA: _____

Dietary Restrictions/Special Accommodations _____

Please list name with request _____

Golf Partners _____

Would you like to donate an item to the CSWEA Global Water Stewardship Silent Auction ☐ Yes

Make Checks Payable to CENTRAL STATES WATER ENVIRONMENT ASSOCIATION | 1021 Alexandra Blvd, Crystal Lake, IL 60014

Questions?

Registration: Amy Haque – 855-692-7932 x102 | ahaque@cswea.org

Conference Sponsors

Platinum Sponsors



Gold Sponsors



Silver Sponsors



Bronze Sponsors



Meet & Greet Sponsors



Association Luncheon Sponsors



Golf Sponsors



Jim Shaw Memorial 5K Run/Walk

