

Indiana Section AWWA Annual Conference 2025

Technical Program

Tuesday, April 22, 2025

ROOM	Indiana Ballroom A-D	Marriott Ballroom 1-2	Marriott Ballroom 3-4	Texas/Michigan	Lincoln
		INAWWA Annual Conference Opening Session			
8:00am - 8:15am		Welcome to INAWWA Annual Conference 2025 Cathy Lance, INAWWA Chair Opening Ceremony			
8:15am to 8:45am		Visiting AWWA Dignitary, Welcome and Association Highlights Mary Gugliuzza, Director-At-Large			
8:45am to 9:35am		Keynote: The Nenyui Project , Brian Hall, The Nenyui Project			
9:35am to 10:15am	Break - Vist the Exhibit Hall				
Track 1	MANAGEMENT	WATERSHED STUDIES	PREPARING FOR LSLR	WASTEWATER TREATMENT	WATER CERTIFICATION EXAM TRAINING
<i>Moderator</i>	<i>Volunteer Moderator</i>	<i>Volunteer Moderator</i>	<i>Volunteer Moderator</i>		<i>Volunteer Moderator</i>
10:15am to 10:45am	Citizens Journey with the Partnership for Safe Water <i>Breann Cooper, Citizens Energy Group</i>	IFA Studies: Wabash River Headwaters Regional Water Study <i>Josh Rivard & Susan Butler, Jacobs</i>	Adapting to the Final Lead Copper Rule Improvements <i>Erica Walker, Arcadis</i>	Tools in Water and Wastewater Treatment <i>John Dailey, Brenntag Mid-South</i>	Distribution and Treatment for Certified Operator Exams <i>Scott Ham, Indiana American Water</i>
10:45am to 11:15am	Evansville Water/Sewer Utilities Road to Asset Management Excellence <i>Sara Ferrara & Shawn Wright, Arcadis</i>	IFA Studies: Quantifying Water Availability North Central Indiana Over Next 50 Years <i>Kathy Allen & Guarav Lamichane, Stantec</i>	Leading the Charge - Key Lessons: Lead Service Line Removal in Indy <i>Maithilee Das Lapping, TYLin</i>		
11:15am to 11:45am	Developing a One Water Educational Campaign for Indiana <i>Ginger Davis, IN Geological & Water Survey</i>	Water Studies Expert Panel Forum <i>Josh Rivard & Susan Butler, Jacobs</i> <i>Kathy Rivard & Susan Butler, Stantec</i>	Advancing Material Inventories in Preparation for LSLR <i>Joanna Cummings & Amrou Atassi, CDM Smith</i>		
12:00pm to 1:30pm	Membership Lunch / Awards Presentation, sponsored by				
Track 2	EMERGING CONCERNS	AMR / AMI	CAPITAL PLANNING	CONSTRUCTION	WATER CERTIFICATION EXAM TRAINING
<i>Moderator</i>	<i>Volunteer Moderator</i>	<i>Volunteer Moderator</i>	<i>Volunteer Moderator</i>		<i>Volunteer Moderator</i>
1:30pm to 2:00pm	Cybersecurity Incident Response Planning for Critical Sectors <i>Marshall Fall & Wes Johnson,</i>	AMR / AMI Advances <i>Jeff Cunningham, Core and Main</i>	Bridging the Gap Analyzing IJA & IRA in the Trump Era <i>Doug Baldessari & Bill Gabbard, Baker Tilly</i>	Ductile Iron Pipe Installation Best Practices <i>David Emmerich, US Pipe</i>	Distribution and Treatment for

2:00pm to 2:30pm	<i>Advanced Business Solutions</i>		Becoming Financially Resilient in Challenging Times <i>Scott Hadler, Raftelis</i>	Indiana Sanitary Districts Experience with Pipe Bursting <i>Tom Nagle, Robinson Engineering</i>	Certified Operator Exams <i>Scott Ham, Indiana American Water</i>
2:30pm to 3:00pm	Epoxy Pipe Liners <i>Samuel Spears, Purdue University</i>	Meter System Deployments & Technology <i>Ben Christiansen, Utility Supply Co.</i>	Bond Market Update and Current Trends in Utility Financing <i>Courtney Holliday & Joey Mazzel, Baker Tilly</i>	Leveraging Design Build for 7 Chlorine Gas Conversions <i>Brian Van Nortwick, Megan Hill, Indiana American Water</i>	
3:00pm to 3:45pm	Break - Vist the Exhibit Hall				
Track 3	LEAD TECH	DISTRIBUTION	TECHNOLOGY TODAY	PFAS TREATMENT	WATER CERTIFICATION EXAM TRAINING
<i>Moderator</i>	<i>Volunteer Moderator</i>	<i>Volunteer Moderator</i>	<i>Volunteer Moderator</i>		<i>Volunteer Moderator</i>
3:45pm to 4:15pm	Value of Transparency in LSL Machine Learning <i>Chris Ranck, Black & Veatch</i>	How WWII Copper Shortages Shaped One Indiana Water System <i>Dylan Lambermont, Wessler Engineering</i>	Laying the Groundwork: Guide to Build Successful GIS Program <i>Josh Hawley, Ziptility</i>	My Utility Found PFAS, Next Steps <i>Daniel McGervey, Calgon Carbon</i>	Distribution and Treatment for Certified Operator Exams <i>Scott Ham, Indiana American Water</i>
4:15pm to 4:45pm	Data Driven Prioritization Strategies for LSL Replacement <i>Jeff Weaver, Abonmarche</i>	More Pressure Please - Increasing Water System Pressure <i>Jamie Poczekay & Dave Majewski, DLZ</i>	Water Infrastructure with AI <i>Chuck Krohg, Voda.ai</i>	PFAS Removal <i>John Dyson, Aqua Aerobic Systems</i>	
4:45pm to 5:15pm		Chemical & Biological Contaminants in Stagnant Premise Plumbing <i>Stephanie Heffner, Purdue University</i>			
5:30pm to 6:30pm	Fuller Reception, sponsored by Bastin Logan Water Services and Wessler Engineering				

*This schedule is subject to change

Please visit our landing page for digital program *All Continuing Education Hours Pending Approval

**Free Shuttle to Slippery Noodle Party 8p

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Technical Program

Wednesday, April 23, 2025

ROOM	Indiana Ballroom A-D	Marriott Ballroom 1-2	Marriott Ballroom 3-4	Lincoln
Track 1	Data Warehousing	Workforce Development	AMR / AMI	Special Sessions: Engineers
<i>Moderator</i>	<i>Volunteer Moderator</i>		<i>Volunteer Moderator</i>	
8:00am - 8:30-am	<p style="text-align: center;">Effective Implementation of Data Government Programs <i>Jeff Weaver & George Nikokris, Abonmarche</i></p>	<p style="text-align: center;">Workforce Development <i>Charles Gill, Greenfield Utilities</i></p>	<p style="text-align: center;">Ultrasonic Water Meters Provide Utilities with Enhanced Data and Technology <i>Drew Wilderman, Neptune Technology Group</i></p>	<p style="text-align: center;">Indiana Statutes for Engineers <i>Jeffrey Kraft, Drewry Simmons Vornehm</i></p>
8:30am to 9:00am	<p style="text-align: center;">IGIO Indiana Map Geospatial Data <i>Rick Rahe, Indiana Geographic Info Office</i></p>		<p style="text-align: center;">A Case Study in AMI Planning <i>Kristy Lavelle, Arcadis</i> <i>Ashley Getz, Columbus City Utilities</i></p>	
9:00am to 9:30am				
9:30am to 10:15am	Break - Vist the Exhibit Hall			
Track 2	Advances in Wastewater Treatment	Utility Operations Management	Managing Water Loss	Special Sessions: Engineers
<i>Moderator</i>	<i>Volunteer Moderator</i>		<i>Volunteer Moderator</i>	
10:15am to 10:45am	<p style="text-align: center;">How Clean is Too Clean ? Field and Lab Tests for Filter Back Washing Optimization <i>Bill Porter, TYLin</i></p>	<p style="text-align: center;">Fostering a Performance Culture in Operation and Maintenance <i>Katelyn Skornia, Arcadis</i> <i>Ben Groeneweg, Fort Wayne City Utilities</i></p>	<p style="text-align: center;">Water Loss Trends: Why Should I Keep Going to the Gym if I am Not Losing Weight <i>Sarah Hudson, IFA</i> <i>Dan Moran, Fort Wayne City Utilities</i> <i>Chad Reynolds, AIRW</i></p>	<p style="text-align: center;">Ethics for Engineers <i>Jeffrey Kraft, Drewry Simmons Vornehm</i></p>
10:45am to 11:15am	<p style="text-align: center;">On-Site Sodium Hypochlorite Generation: A Safe and Cost-Effective Solution for Disinfection <i>Tom Caulfield, Clean Water 1</i></p>	<p style="text-align: center;">Asset Risk Management with Capital Planning <i>Dan Morrow, Maguire Water</i></p>	<p style="text-align: center;">Water Loss Management <i>Justin Garrison, Mueller Water Products</i></p>	
11:15am to 11:45am	Beyond PFAS 101: Treatment	Updated Utility Statewide Rates		

	<p>Considerations for a Range of Plant Sizes and Water Sources <i>Daniel Mosiman & Andrew Dow, Donohue & Associates</i></p>	<p>and the Future Capital Planning <i>Jeff Rowe, Baker Tilly</i></p>		
12:00pm to 1:30pm	<p>Lunch in the Exhibit Hall, <i>sponsored by E.J. Prescott</i></p>			
Track 3	<p>Small System Forum</p>	<p>Water Affordability</p>	<p>New Technologies</p>	<p>Rural Community Assistance Program</p>
Moderator	<p><i>Volunteer Moderator</i></p>	<p><i>Volunteer Moderator</i></p>	<p><i>Volunteer Moderator</i></p>	
1:30pm to 2:00pm	<p>IDEM Updates <i>Jane Roberts, IDEM</i></p>	<p>Utility Budgeting - Take Control of Your Finances <i>Jessica Lynch & Brittani West, Baker Tilly</i></p>	<p>Detecting Leaks and Elevating Network Efficiency <i>Luke Butler, Qatium</i></p>	<p>Rural Community Assistance Program <i>Mike Novac, RCAP</i></p>
2:00pm to 2:30pm	<p>Small Systems Forum <i>Jeremy Hardy, Commonwealth Engineers</i></p>	<p>Rate Inequity - Are Your Residents Subsidizing the Growth in Your Community <i>Mitchell Eschweiler & Kimberlee Savick Baker Tilly</i></p>	<p>Case Study: Releasing and Exercising Seized Valves in 3 Water Distribution Systems <i>Aaron Horbovetz, M.E. Simpson</i></p>	
2:30pm to 3:00pm		<p>Fix Affordability Challenges Requires a Tool Box <i>Scott Hadler, Raftelis</i></p>		
3:00pm to 3:45pm	<p>Break - Vist the Exhibit Hall</p>			
Track 4	<p>Technical Lead</p>		<p>Water Quality</p>	<p>Rural Community Assistance Program</p>
Moderator	<p><i>Volunteer Moderator</i></p>		<p><i>Volunteer Moderator</i></p>	
3:45pm to 4:15pm	<p>Getting Lead Service Lines Out of Indiana <i>Hannah Rockwell & Joe Bartos Arcadis</i></p>		<p>Optimizing Water Quality in Drinking Water Distribution Systems: The Role of Active Mixing <i>Tom Caulfield, Clean Water 1</i></p>	<p>Rural Community Assistance Program <i>Mike Novac, RCAP</i></p>
4:15pm to 4:45pm	<p>Get Out of My Yard - Tips/Tricks for Implementing a Successful LSLR <i>Joseph Bentley, CDM Smith</i></p>			

4:45pm to 5:15pm	Navigating Compliance & Community Engagement Lessons From School Sampling Pilot Study <i>Karen Casteloes & Amanda Berger, Arcadis</i>		From Clipboard to Cloud <i>Alexandra Young, Aquatic Informatics</i>	
5:30pm to 6:30pm	Conference Connection Reception, Punch Bowl Social 5:30 - 8:30p ~ Ride the free shuttle			
6:00pm to 8:00pm	Young Professionals Reception, Loughmiller's Pub 6:00 - 8:00p			

*This schedule is subject to change

Indiana Section AWWA Annual C
Technical Program

Thursday, April 24, 20

ROOM

Marriott Bal

8:00am - 8:30am

Breakfast sponsored by: C

Track

Legislation

Moderator

Volunteer /

8:30am to 10:00am

Legislative and R

Legislative

Justin Schneider, IN AWWA

*This schedule is subject to change

Conference 2025
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Ballroom 7-10

Commonwealth Engineers

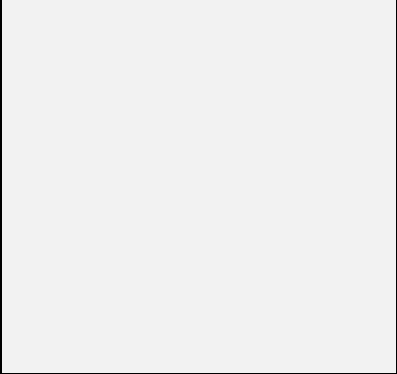
and Water

Moderator

Regulatory Update

e Update:

Water Utility Council Chair



**All Continuing Education Hours Pending Approval