



IndianaSection

INDIANA SECTION AWWA

CONFERENCE PROGRAM

WATER INSTITUTE & EQUIPMENT EXPO

Schedule subject to change before conference.

December 3 - 5, 2024

French Lick Resort & Conference Center

8670 W State Road 56

French Lick, IN 47432

presented by the

Indiana Section AWWA

in cooperation with the

Indiana Dept. of Environmental Management

Indiana Dept. of Natural Resources

Indiana Rural Community Assistance Program

Continuing Education Hours *(Pending IDEM & IDNR Approvals)*

Water
Maximum to be earned: 18 hours

Water Audit Validator
Maximum to be earned: 7 hours

Wastewater
Maximum to be earned: 18 hours

Well Drillers & Pump Installers
Maximum to be earned: 6 hours

Illinois
Maximum to be earned: 18 hours

Professional Development
Maximum to be earned: 18 hours

INAWWA Website – Please visit our website – www.INAWWA.org. Our website has information on upcoming conferences and workshops, including online registration; reference materials; industry news; job search, and other items.



2024 Water Institute & Equipment Expo Information



Conference Program Sponsors



The INAWWA Board and Staff would like to welcome you to our 2024 Water Institute & Equipment Expo. We feel we have put together a very timely and interesting program and hope you find it of benefit. Also, we have scheduled some special activities throughout the conference, so please join in!!

We wanted to review procedures and give you some other information you will need:

CONTACT HOURS

If you are obtaining Contact Hours for attending our approved sessions, **you will need to have your badge scanned by our blue coats at the entry of each session room.** You may not need to be scanned in/out of every session if you will be staying in the same room until break.

- NOTE:** There are separate Contact Hour Forms for:
 - Water
 - Water Audit Validator (Use the Water Continuing Education Credit Report form)
 - Wastewater
 - Well Drillers / Pump Installers
 - Professional Engineers (PDH)
 - Illinois Operators

If you wish to receive hours for any of these, you must have the appropriate form(s), be scanned in/out of the appropriate sessions, and fill out the information on each form.

- Be sure to write your appropriate certification numbers on the appropriate form and fill out all other requested information.
- PLEASE SIGN YOUR FORM(s).***
- Turn in the form(s) to the staff at INAWWA Registration prior to leaving the conference.***
- INAWWA staff will verify your attendance, tally the number of Contact Hours earned, and certify your hours. You will receive a copy, upon request by email, of the completed form(s) that are sent to the certifying agencies on your behalf by contacting the INAWWA office at 866-213-2796, or email a request to MaryJane.Peters@inawwa.org. Our professional engineer friends will receive their original form, by mail, after the verification process is complete.

INAWWA will maintain copies of continuing education reports for five years, as required by IDEM. Please maintain these copies for your records.

SAFETY WHEEL OF FORTUNE

LOCATION: KENNEDY ROOM

Wednesday - 8:00a - 5:00p
Thursday - 8:00a - Noon

COMMITTEE TABLES

LOCATION: EXHIBIT HALL

Membership
Small Systems
Water For People

MARK YOUR CALENDARS

INAWWA Annual Conference
Marriott Downtown
Indianapolis, IN
April 21-24, 2025

GENERAL INFORMATION

- **Nametags** – Please wear your nametag at all times while attending INAWWA functions, and return it to INAWWA Registration when leaving the conference, for recycling.
- **Exhibit Area & Equipment Expo** – The Exhibit Area/Equipment Expo will officially open with our Tuesday evening Reception, and then be open on Wednesday and Thursday, prior to sessions starting in the morning, during all breaks, and during our Wednesday evening Reception. Exhibitors will tear down booths after first break Thursday morning. We ask that you take the time to ***visit these participating vendors*** and support these companies that support you and the Indiana Section AWWA.
- **Tuesday and Wednesday Lunch** – Your lunch ticket will be collected prior lunch. If you did not register for lunch but would like to join us, please visit INAWWA Registration to purchase a ticket.
- **Tuesday and Wednesday Reception** – These receptions are complimentary – courtesy of our exhibitors, attending associate members and other vendors (see listing included in this packet). Please wear your nametags at each of these events. Servers will serve those with nametags. *All are welcome and encouraged to attend!*
Wednesday Reception will have the Meter Challenge and Hydrant Hysteria Competitions.
- **INAWWA Board and Staff** – We are here to serve you. Please feel free to contact any member of our Board of Directors or the INAWWA Staff to seek assistance, make suggestions, or ask questions.
 - Ed Nugent, Director; Utility Supply Co
 - Cathy Lance, Chair; Peerless Midwest
 - Neal McKee, Chair Elect; City of Anderson
 - Chris Johnsen, Vice Chair; Michigan City Department of Water Works
 - Jaimie Foreman, Junior Past Chair; City of Carmel
 - John Crider, Senior Past Chair; City of Berne
 - Larry McIntosh, Secretary/Treasurer; Jackson County Water Utility
 - Josh Castor, Assistant Secretary/Treasurer; City of Anderson
 - OPEN, NW District Trustee;
 - Chad Plummer, NE District Trustee; Peerless Midwest
 - Amanda Canida, Central District Trustee; Black & Veatch Corp
 - Jon Craig, SW District Trustee; Midwestern Engineers
 - Donna Ennis, SE District Trustee (acting); DC Develop
 - Justin Shaffer, Small System Trustee North; Town of Monroe
 - Bill Jones, Small System Trustee South; Town of Edinburgh
 - Monique Riggs, Executive Director; 317-372-9864 – Cell; or Monique.Riggs@inawwa.org
 - MaryJane Peters, Director of Finance & Administration; 866-213-2796 – Office (toll free); 866-215-5966 – Fax (toll free); MaryJane.Peters@inawwa.org
 - Megan Fleming, Program Manager; 317-446-4237 - Cell; or Megan.Fleming@inawwa.org
 - Terry Foster, Administrative Assistant; 866-213-2796; Terry.Foster@inawwa.org

TUESDAY, DECEMBER 3, 2024

**REGISTRATION for all sessions,
Begins 7:00a**

EXHIBIT/EQUIPMENT EXPO SET UP TIMES:

Tuesday 1:00p-4:00

CONTACT HOURS:

Water = wt Technical
Water Audit Validator = v
Wastewater = wwt Technical;
wwg General
Well Drillers/Pump Installers = wdpi

WATER CERTIFICATION PREP - EXAM CRAM with HAM

LOCATION - FORD

9:00a– Noon
w-3 Water Certification Preparation
Scott Ham, INAWWA Instructor

SMALL SYSTEMS

LOCATION - REAGAN

9:00a - Noon
w-4/ww-4 Small Systems: Part 1 - Tackling Private Pipe Issues
Eleisha Shelton & Mike Novac, RCAP

1:00p - 4:00
w-3/ww-3 Small Systems: Part 2 - Sustainable Management of Rural & Small Systems
Eleisha Shelton & Mike Novac, RCAP

LEAD AND COPPER WORKSHOP

LOCATION - HOOSIER A

1:00p - 5:00
w-4/ww-4 Lead & Copper Workshop with Expert Panel Discussion
Amrou Atassi, CDM Smith
Colin White, EPA - Office of Research & Development
Stacy Jones, IDEM
Justin Meschter, City of Bloomington

SPORTING CLAYS SHOOT



When? Tuesday, Dec. 3, 2024 @ 11:00a
Where? Sugar Creek Sporting Clays & Hunting Preserve—2191 Bono Rd., Mitchell, IN 47446

*This is a FUN shoot. Prizes will be awarded!
Open to all regardless of your shooting experience.*

Note: If not already registered, check with INAWWA registration desk.

Fees Involved

REMINDERS

- Remember to **sign** your Continuing Education form and **submit to INAWWA Registration**.
- Evaluations are vital to our conference and workshop planning. We want to offer topics of interest to you. Please complete your evaluation and submit to INAWWA Registration
- Visit with our Exhibitors and Sponsors. Their support of YOU and INAWWA is greatly appreciated.

TUESDAY, DECEMBER 3, 2024

WASTEWATER TECHNICAL SESSIONS

LOCATION - FORD

- 1:00p -1:50 Wastewater Operator Updates
ww-1 *Kim Rohr, IDEM*
- 1:50 - 2:00 Break
- 2:00 - 2:50 PFAS Treatment
ww-1 *Jim Groose, Water Surplus*
- 2:50 - 3:00 Break
- 3:00 - 3:50 PFAS Regulations Impact on the Future of Land Application
ww-1 *Bridget Ingram, Wessler Engineering*
- 3:50 - 4:00 Break
- 4:00 - 4:50 Ultra-Low Phosphorus Limits
ww-1 *Tyler Hammerle, Wessler Engineering*

TUESDAY LUNCH

Sponsored by:



WEDNESDAY AFTER CONFERENCE EVENTS

Please join us

Sponsored by

COMPETITIONS RECEPTION
EXHIBIT / EQUIPMENT EXPO HALL



5:00pm - 6:30pm

TUESDAY AFTER CONFERENCE EVENTS

Please join us

MEET & GREET
EXHIBIT / EQUIPMENT EXPO HALL

5:00pm - 6:00pm



480 S Maple St.
French Lick, IN 47432

Sponsored by



When? Wednesday 7, 2024 @ 8:00p - Midnight

Where? Shuttle service is available from hotels

GAMBOLD EDUCATION FUND GRANTS

The Gambold Education Fund (GEF) Grant awardee will receive a full Water Institute registration, two nights at the French Lick Resort, lunch on Tuesday and Wednesday, and an IRWA Gambold Education Fund shirt.

Funding for the Gambold Education Fund is totally donor dependent. The GEF Fund receives donations from operators, utilities, vendors, and others that want to carry on Marilyn and Jack's legacy and who believe in INAWWA's mission. If you wish to make a tax-deductible donation, you may do so at the INAWWA Registration Desk or mail your donation to: Gambold Education Fund; P.O. Box 127; Brownsburg, IN 46112.

To receive an application form or learn more, please visit our website – www.inawwa.org – or give MaryJane a call at 866-213-2796, or call Monique at 317-372-9864.

WEDNESDAY, DECEMBER 4, 2024

REGISTRATION for all sessions,
Begins 6:45am

CONTACT HOURS:

Water = wt Technical
Water Audit Validator = v
Wastewater = wwt Technical;
wwg General
Well Drillers/Pump Installers = wdpi

EXHIBITS & EXPO HALL OPEN!
(during breaks)
7:00a

WATER & WASTEWATER SESSIONS

LOCATION - HOOSIER A & B

- 7:30a - 8:00** Welcome and Morning Announcements
- 8:00 - 8:50** Direct Pay Tax Incentives - What New Net-Zero Requirements Mean to a Project
w-1/ww-1 *Bill Gabbard, Baker Tilly*
- 9:00 - 9:30** Break - EXHIBITS and EQUIPMENT EXPO OPEN
- 9:30 - 10:20** Indiana Map: A Resource for Your Utility
w-1/v-1/ww-1 *Rick Rahe, Indiana Geographic Information Office*
- 10:20 - 11:00** Break - EXHIBITS and EQUIPMENT EXPO OPEN
- 11:00 - 11:50** Emerging Technologies and Methods for Service Line Identification
w-1/ww-1 *Colin White, EPA Office of Research and Development*
- 11:50 - 1:00p** Awards Lunch (ticket required)
Dessert served in Exhibit Hall
- 1:00p - 1:50** Case Study: Releasing and Exercising Seized Valves in Three Distribution Systems
w-1/ww-1 *Aaron Horbovetz, M.E. Simpson Co.*
- 1:50 - 2:30** Break - EXHIBITS and EQUIPMENT EXPO OPEN
- 2:30 - 3:20** State of the Industry
w-1/ww-1 *Jason Fraser, Utility Supply Co.*
- 3:20 - 4:00** Break - EXHIBITS and EQUIPMENT EXPO OPEN
- 4:00 - 5:00** IDEM Agency Updates: Where are we with PFAS/PFOA
w-1/ww-1 *Bryan Rockensuess, IDEM Commissioner
Martha Clark Mettler, IDEM Assistant Commissioner
Jayne Babcock, IDEM*



CONCURRENT
SESSION:

WELL DRILLERS & PUMP INSTALLERS

LOCATION - FORD

- 9:00a - Noon** Well Drillers & Pump Installers, Part 1
w-3/wdpi-3 *IDNR and Others*
- 1:00p - 4:00** Well Drillers & Pump Installers, Part 2
w-3/wdpi-3 *IDNR and Others*
- 11:50 - 1:00** Awards Lunch (ticket required)
Desserts served in Exhibit Hall
- EXHIBITS and EQUIPMENT EXPO OPEN**
9:00a-9:30; 10:20-11:00; 1:50p-2:30; 3:20-4:00

WEDNESDAY, DECEMBER 4, 2024 – CONCURRENT SESSIONS

CONCURRENT
SESSION:

UTILITY BOARD MEMBERS / MANAGERS / SUPERINTENDENTS

LOCATION - JOHNSON

- 7:30a - 8:00** Welcome and Morning Announcements in General Session room
- 8:00a - 8:50** Upskilling People: Readyng the Workforce for a Digital Future
w-1/ww-1 *Arcadis*
- 8:50 - 9:30** Break - EXHIBITS and EQUIPMENT EXPO OPEN
- 9:30 - 10:20** Rate Inequity: Are Your Residents Subsidizing Growth in Your Community
w-1/ww-1 *Mitchell Eschweiler, Baker Tilly*
- 10:20 - 11:00** Break - EXHIBITS and EQUIPMENT EXPO OPEN
- 11:00 - 11:50** Connected & Secure! Simple & Effective Cyber Hygiene
w-1/ww-1 *Joe Beckman, Ph.D., Purdue University*

CONCURRENT
SESSION:

WATER LOSS PREVENTION

LOCATION - JOHNSON

- 1:00 - 1:50** Utilizing Meter Data to Identify Real and Apparent Losses
w-1/v-1/ww-1 *Jeff Cunningham, Core and Main*
- 1:50 - 2:30** Break - EXHIBITS and EQUIPMENT EXPO OPEN
- 2:30 - 3:20** Water Audit Findings: Identifying Issues With Your Data
w-1/v-1/ww-1 *Chad Reynolds, Alliance of Indiana Rural Water*

CONCURRENT
SESSION:

WATER DISTRIBUTION AND WASTEWATER COLLECTION FORUMS

LOCATION - REAGAN

- 7:30a - 8:00** Welcome and Morning Announcements in General Session room
- 8:00a - 8:50** Protecting Water Mains
w-1/v-1/ww-1 *Howard Heil, Heil2o*
- 8:50 - 9:30** Break - EXHIBITS and EQUIPMENT EXPO OPEN
- 9:30 - 10:20** Reducing Non-revenue Water With Leak and Pressure Data
w-1/v-1/ww-1 *Lenny Solomon, Clow Valve Company*
- 10:20 - 11:00** Break - EXHIBITS and EQUIPMENT EXPO OPEN
- 11:00 - 11:50** 811 Training 101
w-1/v-1/ww-1 *Johnna Bingham, Indiana 811*
- 11:50 - 1:00p** Awards Lunch (*ticket required*)
Desserts served in Exhibit Hall
- 1:00 - 1:50** Horizontal Directional Drilling Using Ductile Iron Pipe
w-1/v-1/ww-1 *Cole Mitcham, McWane Ductile*

THURSDAY, DECEMBER 5, 2024

GENERAL/TECHNICAL SESSIONS

LOCATION - HOOSIER A & B

7:30 am	Registration
8:00 - 8:50 w-1/ww-1	Teays River Valley Aquifer: Central Indiana Overview <i>Mark Basch, Indiana Dept of Natural Resources</i>
8:50 - 9:00	Break - EXHIBITS and EQUIPMENT EXPO OPEN
9:00 - 9:50 w-1/v-1/ww-1	Comprehensive Plans: How They Work as Keys to Funding <i>Chris Kaufman, Egis</i>
9:50 - 10:40	Break - EXHIBITS and EQUIPMENT EXPO OPEN - Last chance!
10:40 - 11:30 w-1/ww-1	Workforce Development <i>Charles Gill, INAWWA Workforce Development Committee and City of Greenfield</i> <i>Ginger Davis, Indiana Geologic and Water Survey</i>
11:30 - 11:40	Break
11:40 - 12:30 w-1/v-1/ww-1	Water You Planning? Capital Asset Needs and Your Future <i>Jessica Lynch, Baker Tilly Municipal Advisors</i>
12:30	ADJOURN

Indiana Section AWWA

wishes to thank...

We wish to acknowledge the enormous effort, hard work, and dedication of those folks that work behind the scenes to make our conferences and events a great educational experience.

The Manufacturers Associates Council (MAC) puts in countless hours on INAWWA events. This Committee consists of:

Tim Hill, Chair Peerless Midwest	Scott Dompke, M.E. Simpson Co.	Dawn Keyler, Wessler Engineering
Doug Karst, Vice Chair Utility Supply	Larry Haag, egis	Roger Riddle, JCM Industries
John Crist, EJ	Cathy Lance, Peerless Midwest	Laurie Webb US Aggregates
Jeff Cunningham, Core and Main	Erich Nugent, Utility Supply Co.	

You will notice a number of volunteers assisting with monitoring and various activities throughout the conference. We could not do what we do without them, and they have our sincere appreciation.

Brad Smith - In Memoriam: Thank you for your many years of service to the Indiana Section

American Water Works Association
IndianaSection

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Water Institute 2024
~~ Equipment Expo Participants ~~

Thank you Print Program Sponsors



2ND LEVEL RESORT EVENT CENTER



Water Institute 2024
~~ Exhibitor Participants ~~

**Indiana Section AWWA
PO Box 127
Brownsburg, IN 46112**

**Telephone: 866-213-2796
Fax: 866-215-5966**

www.inawwa.org