

INDIANA SECTION AWWA



December 6 - 8, 2021

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 Approved!

Water

Approved: 28 hrs technical

Maximum to be earned: 18 hrs technical

Wastewater

Approved: 6 hrs technical & 16 hrs general Maximum to be earned: 6 hrs technical & 10 hrs general

Well Drillers & Pump Installers

Approved: 6 hrs

Maximum to be earned: 6 hrs

Illinois

Approved: 28 hrs

Maximum to be earned: 18 hrs

Professional Development Hours

Maximum to be earned: 18 hrs

We at INAWWA want to thank you for your support this past year and to wish you and your family a Happy Holiday Season!

2021 Water Institute Information

The INAWWA Board and Staff would like to welcome you to our 2021 Water Institute. 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
 - 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.

GENERAL INFORMATION

- Nametags Please wear your nametag at all times while attending INAWWA functions, and return it to INAWWA Registration when leaving the conference.
 Exhibit Area & Equipment Expo The Exhibit Area/Equipment Expo will officially open with our
- Exhibit Area & Equipment Expo The Exhibit Area/Equipment Expo will officially open with our Monday evening Reception, and then be open on Tuesday and Wednesday, prior to sessions starting in the morning, during all breaks, and during our Tuesday evening Reception. We ask that you take the time to visit these participating vendors and support these companies that support you and the Indiana Section AWWA.
- ☐ *Monday and Tuesday Lunch* Your lunch ticket will be collected prior to entering the buffet line. If you did not register for lunch but would like to join us, please visit INAWWA Registration to purchase a ticket.
- ☐ <u>Monday and Tuesday Reception</u> 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!*
- □ <u>INAWWA Board and Staff</u> 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.
 - Chris Harrison, Director; Commonwealth Engineers
 - Jeff Cunningham, Chair; M.E. Simpson Co.
 - John Crider, Chair Elect; City of Berne
 - Jaimie Foreman, Vice Chair; City of Carmel
 - Ed Nugent, Past Chair; Utility Supply Co.
 - Neal McKee, Secretary/Treasurer; City of Anderson
 - Larry McIntosh, Assistant Secretary/Treasurer; Jackson County Water Utility
 - Derek Snyder, NW District Trustee; NIES Engineering
 - Jeff Boyle, NE District Trustee; City of Ligonier
 - Ryan Smith, Central District Trustee; Indiana American Water
 - Shawn Kluesner, SW District Trustee; E.J. Prescott
 - Julie Berry, SE District Trustee; Midwestern Engineers
 - Troy Elless, Small System Trustee North; Utility Management & Construction
 - Mark Schmitter, Small System Trustee South; Washington Township Water Authority
 - Monique Riggs, Executive Director; 317-372-9864 Cell; or Monique.Riggs@inawwa.org
 - Staci Orr Gardner, Outreach Director; 317-833-5758 Cell; or Staci.Orr@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, Administrative Coordinator; 866-895-4792; Megan.Fleming@inawwa.org
- □ <u>INAWWA Website</u> Please visit our website <u>www.INAWWA.org</u>. Our website has information on upcoming conferences and workshops, including online registration; reference materials; industry news; job search, and other items. If you wish to post job information or items for sale to other utilities, we will be happy to accommodate you.

MONDAY, DECEMBER 6, 2021

REGISTRATION for all sessions,

Begins 7:30am

CONTACT HOURS:

Water = wt Technical

Wastewater = wwt Technical; wwg General

Well Drillers = wd Pump Installers = pi

EXHIBIT SET UP TIMES:

Monday 1:00p-4:00p

WATER OPERATOR CERTIFICATION TEST REFRESHER

LOCATION - JOHNSON ROOM

8:00a - 12:00 Water Operator Certification Test Refresher, Part 1 wt-4 Mike Phillips

Noon - 1:00p Lunch

1:00p - 5:00 Water Operator Certification Test Refresher, Part 2

wt-4 Mike Phillips

BASICS IN WASTEWATER MATH FOR OPERATORS

LOCATION - REAGAN ROOM

10:00a - Noon Basics in Wastewater Math for Operators

wwt-2 Mike Novac, Indiana Rural Community Assistance Program

LEAD & COPPER RULE REVISIONS DEEP DIVE & ROUNDTABLE DISCUSSION

LOCATION - HOOSIER A

1:00p - 5:00 wt-4/wwg-4 Lead & Copper Rule Revisions - Roundtable Discussion Stacy Jones, Indiana Dept. of Environmental Management Marianne Bain, Greeley & Hanson

Mark Butler, Banning Engineering Joe Madej, Seiler Instruments

Tom Bruns, 120Water



Refreshments courtesy of our Sales & Service Companies!

MONDAY, DECEMBER 6, 2021

WASTEWATER TECHNICAL SESSIONS

LOCATION - WINDSOR C

1:00p -1:50 wwt-1	Restoration of Obsolete Pumps to Like New Condition Terry Thorne & Jim Kennedy, Horner Solutions
1:50 - 2:50 wwt-1	Improvements to Expand the Cheeney Creek WWTP and Unanticipated Obstacles Steve Gress, Donohue & Associates
2:50 - 3:10	Break
3:10 - 4:00 wwt-1	Conversion From Aerobic to Energy - Reducing Anaerobic Processes - The Warsaw WWTP Expansion Gary Ruston, Wessler Engineering
4:00 - 5:00 wwt-1	Chemical Acquisition & Substitutions Kristine Harvey, Water Solutions Unlimited



This is a <u>FUN</u> shoot. Prizes will be awarded! Open to all regardless of your shooting experience.

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

- Please join us -

MONDAY RECEPTION EXHIBIT / EQUIPMENT EXPO HALL

5:00pm - 6:00pm

GAMBOLD EDUCATION FUND GRANTS

We are proud to announce the awardees of the Gambold Education Fund Grant who receive a full Water Institute registration, two nights at the French Lick Resort, lunch on Monday and Tuesday, and an IRWA Gambold Education Fund shirt.

The GEF Grant recipients for the Water Institute 2021 are:

- Tony Perez Town of Cedar Lake
- Brandon Szamatowicz Town of Cedar Lake

They are a first-time INAWWA Conference attendees, so please make them feel welcomed.

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 – <u>www.inawwa.org</u> – or give MaryJane a call at 866-213-2796, or call Monique at 317-372-9864.

TUESDAY, DECEMBER 7, 2021

REGISTRATION for all sessions,
Begins 6:45am

EXHIBITS OPEN! (during breaks) 7:00am - 5:30pm

CONTACT HOURS:

Water = Nastewater = Nastewater = Nastewater Nastewater = Nastewater Nastewat

Well Drillers = Pump Installers =

wt Technical wwt Technical; wwg General

wd pi

WATER & WASTEWATER SESSIONS

LOCATION - HOOSIER B: GREEN ROOM		LOCATION - HOOSIER A: BLUE ROOM	
7:45a - 8:00	Welcome, Opening Ceremonies	7:45a - 8:00	Welcome, Opening Ceremonies
8:00 - 9:00 wt-1/wwg-1	Remote Tank Chlorination Amanda Withers, Crawford Murphy & Tilly	8:00 - 9:00 wt-1/wwg-1	Large Building Flushing Scott Dompke, M.E. Simpson Co
9:00 - 10:00	Break - EXHIBITS OPEN!	9:00 - 10:00 wt-1/wwg-1	Utility Federal Funding Update: American Rescue & Infrastructure Act
	Large Building Flushing		Jeff Rowe, Baker Tilly
wt-1/wwg-1	Scott Dompke, M.E. Simpson Co	10:00 - 11:00	Break - EXHIBITS OPEN!
11:00 - Noon wt-1/wwg-1	Hydraulic Modeling Ryan Mackos & Scott Wothke, Strand Associates	11:00 - Noon wt-1/wwg-1	Remote Tank Chlorination Amanda Withers, Crawford Murphy & Tilly
Noon - 1:00	Awards Lunch (ticket required) Location: Hoosier C	Noon - 1:00	Awards Lunch (ticket required) Location: Hoosier C
1:00 - 2:00 wt-1/wwg-1	IFA Regional Meeting Sarah Hudson, Indiana Finance Authority	1:00 - 2:00 wt-1/wwg-1	IDEM Agency Updates
	Scott Ham, Silver Creek Water Corp.	2:00 - 3:00	Break - EXHIBITS OPEN!
2:00 - 3:00 wt-1/wwg-1	Utility Federal Funding Update: American Rescue & Infrastructure Act Jeff Rowe, Baker Tilly	3:00 - 4:00 wt-1/wwg-1	Hydraulic Modeling Ryan Mackos & Scott Wothke, Strand Associates
3:00 - 4:00	Break - EXHIBITS OPEN!	4:00 - 5:00	IFA Regional Meeting
4:00 - 5:00 wt-1/wwg-1	IDEM Agency Updates	wt-1/wwg-1	Sarah Hudson, Indiana Finance Authority Scott Ham, Silver Creek Water Corp.

Please join us

TUESDAY RECEPTION EXHIBIT / EQUIPMENT EXPO HALL 5:00pm - 6:00pm

Reception sponsored by:



TUESDAY LUNCH Noon - 1:00pm

Sponsored by:



TUESDAY, DECEMBER 7, 2021 - CONCURRENT SESSIONS

UTILITY BOARD MEMBERS / MANAGERS / SUPERINTENDENTS

LOCATION - REAGAN ROOM

8:00a - 9:00	Board Training 101
wt-1/wwg-1	Vicki Perry, Indiana Rural Community Assistance Program
9:00 - 10:00	Break - EXHIBITS OPEN!
10:00 - 11:00	Board Training 201
wt-1/wwg-1	Vicki Perry, Indiana Rural Community Assistance Program
11:00 - Noon	Board Training: Sustainable Management
wt-1/wwg-1	Vicki Perry, Indiana Rural Community Assistance Program
Noon - 1:00	Awards Lunch (ticket required) Location: Hoosier C
1:00 - 2:00	Board Training: Project Development
wt-1/wwg-1	Vicki Perry, Indiana Rural Community Assistance Program
2:00 - 3:00 wt-1/wwg-1	Well Maintenance & Ensuring Longevity Katelynn Shail, Peerless-Midwest

WELL DRILLERS & PUMP INSTALLERS

LOCATION - FORD ROOM

8:00a - 10:00 Well Drillers & Pump Installers, Part 1 wd-2/pi-2 <i>IDNR and Others</i>	1:00 - 2:00 wd-1/pi-1	Well Drillers & Pump Installers, Part 2 IDNR and Others
10:00 - 11:00 Break - EXHIBITS OPEN!	2:00 - 3:00	Break - EXHIBITS OPEN!
11:00a - Noon Well Drillers & Pump Installers, Part 1 wd-1/pi-1 <i>IDNR and Others</i>	3:00 - 5:00 wd-2/pi-2	Well Drillers & Pump Installers, Part 2 IDNR and Others
Noon - 1:00 Awards Lunch (ticket required)		

DOOR PRIZES - EXHIBIT HALL

Location: Hoosier C

Tuesday Reception Wednesday, last break

Mark Your Calendar:



REMINDERS

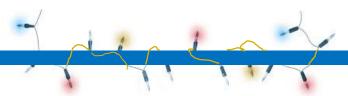
- Remember to <u>sign</u> your Continuing Education form and <u>submit to INAWWA Registration</u>.
- Evaluations are vital to our conference and workshop planning. We want to offer topics of interest to you. Please complete your evaluation and submit to INAW-WA Registration
- Networking is a valuable resource. Please join us during our social events to get to know your fellow operators and service providers.
- Visit with our Exhibitors and Sponsors. Their support of YOU and INAWWA is greatly appreciated.

WEDNESDAY, DECEMBER 8, 2022

WATER SESSIONS

LOCATION - HOOS	SIERA
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7:30 am	Registration
8:00-8:50 wt-1	Water Loss Audit Refreshers Aaron Horbevetz, M.E. Simpson Co
8:50-9:40 wt-1	Ethics & Water Professionals Rao Chitikela, RC-WEE Solutions William Ritter, University of Delaware
9:40-10:30	Break - EXHIBITS and EQUIPMENT EXPO OPEN - Last chance!
10:30-11:20 wt-1	Financial Resiliency for Water Utilities Post-Pandemic Doug Baldessari, Baker Tilly
11:20-12:10 wt-1	Cybersecurity / Emergency Response Eleisha Shelton & Mike Novac, Indiana Rural Community Assistance Program
12:10	ADJOURN



Dylan Lambermont,

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:

Doug Karst, Chair Jeff Cunningham, Utility Supply Co. M.E. Simpson Co. Wessler Engineering Cathy Lance, Vice Chair Scott Dompke, Joe Larr, Peerless-Midwest M.E. Simpson Co. L.A. Larr/MCSP Steve Applegate, Ed Nugent, Tim Hill,

DN Tanks Peerless-Midwest Utility Supply Co.

John Crist, Dan Hood,

EJ M.E. Simpson 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.

We are always looking for volunteers to assist with conference activities. If you are interested, please see Monique.



Indiana Section AWWA thanks our ...

2021 ANNUAL CONFERENCE SPONSORS

whose generosity helps support INAWWA in its mission of service to Indiana's water and wastewater utilities throughout the year.

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ANNUAL CONFERENCE







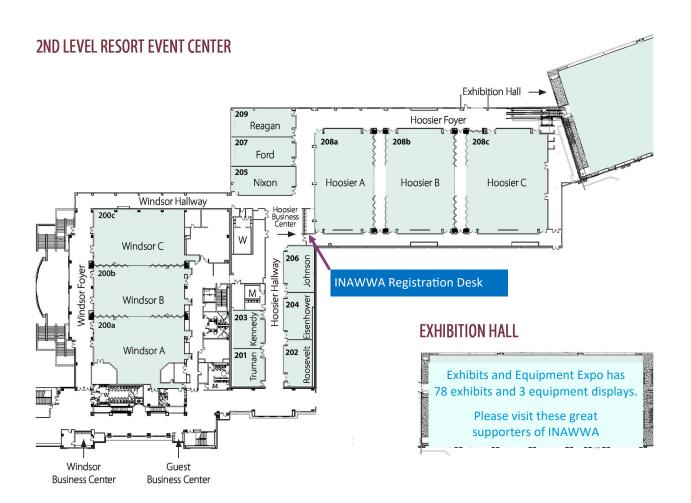


Water Institute 2021 ~~ Equipment Expo Participants ~~

Best Equipment Co 317-589-2165 Eco Infrastructure Solutions 317-557-4993

Lewis Municipal Sales 317-502-0223





Water Institute 2021 ~~ Exhibitor Participants ~~

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4RF USA 585-944-7560	Advanced Rehabilitation Technology 419-551-0506	Allied Technical Services 513-793-0499	Astbury Water Technology 317-828-1534
B.L. Anderson Co 317-691-5326	Batco 517-304-3433	Beam, Longest & Neff 317-849-5832	Bluegrass Integrated Communications 502-432-1748
C&S Solutions	Carboline	Clouse Inspection Services	Commonwealth Engineers
513-922-7444	317-644-1000	812-243-3175	317-430-4238
Covalen	Crawford Murphy & Tilly	Culy Contracting	Curry & Associates
317-319-6077	217-971-2233	317-605-0989	317-745-6995
DECO Coatings	DIPRA	Dixon Engineering	DN Tanks
317-654-5916	205-790-6704	260-740-1360	317-517-5771
E.J. Prescott	EJ	Environmental Laboratories	Ferguson Waterworks
317-247-0005	765-744-1184	812-801-7139	773-443-8986
Ferguson Meter & Automation 260-416-6735	Fleis & VandenBrink 317-843-0022	Ford Meter Box 260-224-1618	Frakes Engineering 317-408-0855
Frontier Geospatial LLC	George E Booth Co	GRW	Hawkins
812-549-5228	317-371-0647	317-347-3650	765-546-0315
HML	Horner Industrial Group	HydroCorp Meter Sales	IDEM
765-748-8440	317-639-4261	262-951-0059	800-451-6027
IDNR	Indiana Pump Works	Infrastructure Systems	JCM Industries
877-928-3755	317-620-1130	812-865-3309	317-538-7439
Jones & Henry Engineers	Kennedy Valve	Layne	Living Waters Company
419-344-1438	502-643-0117	502-269-8149	317-996-2508
Lochmueller Group	M.E. Simpson Co	M-Cor	Midwest Meter
317-334-6842	812-369-0617	317-710-0183	765-513-9838
Midwestern Engineers 812-295-2800	National Wash Authority 815-441-8316	National Water Services 812-653-3394	Ortman Drilling & Water Services 765-459-4125
Peerless Midwest 317-695-9221	Pelton Environmental Products 513-476-5600	Robinson Pipe Cleaning Company 502-618-4400	S & K Equipment 812-887-3507
Seiler Instrument Geospatial	Sherman Barber & Mullikin	Straeffer Pump & Supply	Suez Advanced Solutions
314-218-6339	812-265-5312	812-483-5522	470-597-4975
Tank Industry Consultants	Trenton Corporation	Triad Associates	Trumbull Mfg
812-556-8335	734-368-7528	317-377-5230	724-699-8776
United Systems & Software 270-205-3103	Utility Pipe Sales	Utility Supply Company	Vega Americas
	812-319-7686	317-407-7616	513-515-6465
Waller's Meters	Water Solutions Unlimited 317-736-6868	Wessler Engineering	Zenner USA
812-265-3565		317-753-4319	972-345-0465
Utility Supply 317-407-7616	Ziptility 812-344-5877		

Indiana Section AWWA PO Box 127 Brownsburg, IN 46112

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

www.inawwa.org