











Dear Attendee:

Please join us for our
2019 Annual Spring Conference
in **French Lick, Indiana** on
March 13 & 14.



Here's what you can expect this year:

-  Don't miss the **pre-conference hospitality** gathering on **Tuesday evening** across the street at **Legendz!** National Water Services is sponsoring a night to remember!! All food and drinks are being taken care of along with some great **live music!**
-  Earn up to **10 Water and Wastewater CEUs**, and receive a **FREE Conference T-Shirt!**
-  An Exhibit Hall filled with exhibitors — where you can see all the **new products** related to our industry and hear about new and exciting **services offered to utility professionals.**
-  Each day offers an **administrative track** of classes in addition to **water and wastewater tracks.**
-  An **Awards Luncheon** on Wednesday will honor the best in the industry. If you know someone who deserves recognition, make sure to complete our Award Nomination Form in this packet!
-  **Plan on having some fun during the reception in the Exhibit Hall on Wednesday evening.** As classes conclude for the day, we invite everyone to gather in the exhibit hall for games, drinks, food, and the Sportsman's Raffle!
-  Later Wednesday evening, join us for a **bowling hospitality event!** Downstairs at Pluto's Alley - we'll have bowling, pizza, and drinks!
-  A chance to win a **free trip for two to the NRWA Water Pro Conference** in Nashville, Tennessee. Sponsored by Covalen & Midwestern Engineers
-  Be sure to be there for Thursday's **GRAND PRIZE DRAWING - Worth over \$2,500!**
-  Please **SEND us PHOTOS** of anyone who will be retiring this year, so we can recognize them!

You **really** don't want to miss out on this year's Spring Conference—so, **don't hesitate to make your plans to attend.**

We look forward to seeing you at the French Lick Resort - 8670 West State Road 56 – French Lick, Indiana 47432



Spring Conference

March 13 & 14 French Lick, IN



Technical Sessions

What follows is a *tentative* list of topics and invited speakers.

WEDNESDAY, MARCH 13

THURSDAY, MARCH 14

5 TOTAL CONTACT HOURS WEDNESDAY

5 TOTAL CONTACT HOURS THURSDAY

AGENDA AT A GLANCE

Tuesday, March 12, 2019

Noon	Board of Directors Meeting
to 3:00 pm	Early Registration / Attendee Packet Pick-Up
to 6:00 pm	Pre-Conference Hospitality Event (fun, food, & drinks AT LEGENDZ)
11:00 pm	

Wednesday, March 13, 2019

to 7:00 am	Registration Desk Open in Lobby
5:30 pm	
7:45 am	Opening Remarks Coffee & Donuts
to 8:00 am	Concurrent Training Sessions
9:00 am	
to 9:00 am	Break - Foyer
9:15 am	
to 9:15 am	Concurrent Training Sessions
10:15 am	
to 10:15 am	Exhibit Hall Grand Opening
10:45 am	
to 10:45 am	Concurrent Training Sessions
11:45 am	
to 11:45 am	Awards Luncheon
1:15 pm	
to 1:15 pm	Concurrent Training Sessions
2:15 pm	
to 2:15 pm	Break in Exhibit Hall
2:45 pm	
to 2:45 pm	Concurrent Training Sessions
3:45 pm	
to 3:45 pm	Reception in Exhibit Hall Fun, Food, Drinks & Sportsman's Raffle!
5:15 pm	
to 8:00 pm	Bowling Event - Pluto's Alley
10:00 pm	

Thursday, March 14, 2019

to 7:00 am	Registration Desk Open in Lobby
3:00 pm	
to 7:00 am	Hot Breakfast Buffet in Exhibit Hall
8:30 am	
8:00 am	Opening Remarks WIN a Kindle Fire!
to 8:30 am	Concurrent Training Sessions
9:30 am	
to 9:30 am	Break in Exhibit Hall
10:00 am	
to 10:00 am	Concurrent Training Sessions
11:00 am	
to 11:00 am	Break in Exhibit Hall
11:15 am	
to 11:15 am	Concurrent Training Sessions
12:15 pm	
to 12:15 pm	GRAND PRIZE DRAWING in Exhibit Hall
12:30 pm	
to 12:30 pm	Lunch - On Your Own
1:30 pm	
to 1:30 pm	Concurrent Training Sessions
2:30 pm	
to 2:30 pm	Break - Shotgun Raffle
2:45 pm	
to 2:45 pm	Concurrent Training Sessions
3:45 pm	

8:00 a.m. - 9:00 a.m.

Water Session

Water Service Tubing Education and Options

Austin Gentry
REHAU_MUNICIPEX

Wastewater Session

Biological Phosphorus Removal Microbiology and Case Studies

Ryan Hennessy - Midwest Contract Operations

9:15 a.m. - 10:15 a.m.

Water Session

Flexible Drop Pipe - Maximizing the Life & Performance of Your Water Well

Jim Lowry - Hose Solutions

Wastewater Session

Lagoon Optimization for 2020 and Beyond

Tom Hinde - Air Diffusion Systems

10:45 a.m. - 11:45 a.m.

Water Session

What's Going on with Surface Water Systems?

Stacy Jones, Peter Poon, Mitt Denney, and Jim Sullivan - IDEM

Wastewater Session

Proper Design and Application of Effluent Sewers

Jerry VanAuker- Orenco Systems, Inc.

1:15 p.m. - 2:15 p.m.

Water Session

OSHA's Focus Four (Part 1)

Alex Edwards - Bailey Safety Inc.

Wastewater Session

Utilizing Micro Nutrients in Activated Sludge Treatment

Pat Beamon - Brenntag Mid-South Inc.

2:45 p.m. - 3:45 p.m.

Water Session

OSHA's Focus Four (Part 2)

Alex Edwards - Bailey Safety Inc.

Wastewater Session

Hydraulic Impact on Activated Sludge Quality and Sedimentation

Barbara Smith - Wastewater 101, LLC

8:30 a.m. - 9:30 a.m.

Water Session

Innovation in Lead Service Line Replacement Programs

Erica Walker - 120 WaterAudit

Wastewater Session

Pressure Sewer Systems: A Cost Effective & Viable Alternative for Wastewater Collection (Part 1)

Keith McHale - Environment One Corporation

10:00 a.m. - 11:00 a.m.

Water Session

Inside an IDEM Sanitary Survey Inspection

Lucio Ternieden - IDEM

Wastewater Session

Pressure Sewer Systems: A Cost Effective & Viable Alternative for Wastewater Collection (Part 2)

Keith McHale - Environment One Corporation

11:15 a.m. - 12:15 p.m.

Water Session

Groundwater Contamination with PERC The Journey from Discovery to Treatment

Lori Young - Curry & Associates, Inc.
Todd Gardner - BBP Water Corp.

Wastewater Session

Reporting to IDEM: How to Make Everyone Happy!

Mark Stanifer, Rene Repar, and Steven Beason
IDEM

1:30 p.m. - 2:30 p.m.

Water Session

R.T.C.R. for the RTCR

Andrea Lengerich - IDEM

Wastewater Session

Take a Little More Off the Top

Todd Latchaw - Nexom

2:45 p.m. - 3:45 p.m.

Water Session

Source Water Protection

Toby Days - Alliance of Indiana Rural Water

Wastewater Session

Repurposing Existing Facilities to Meet Changing Needs

Eric Smith & Jeremy Burch - HWC Engineering

Technical Registration

March 13 & 14, 2019

Please print or type.

List all attendees and indicate the type of registration desired.

On-line registration is available with invoicing option!

Please email or fax completed forms:

Email: alliance@inh2o.org ● Fax: 317-736-6676

Host Hotel

French Lick Resort
8670 West State Road 56
French Lick, Indiana

RESERVATIONS:
888-936-9360
www.frenchlick.com

ROOM RATE: \$127/night
GROUP CODE: 0319AIR

Room Block Rate Expires 2/11/19



Utility / Company _____

Address _____

City _____ State _____ Zip _____

Phone _____ Fax _____

Email _____

Please list **ALL Attendees** and specify registration type for each:

Name _____

Name _____

Name _____

Name _____

	FIRST-TIME ATTENDEE	FULL	WED. ONLY	THURS. ONLY	SPOUSE/ GUEST	Attending LUNCH?
Name _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Registration Rates

Full Registration

Two (2) days of technical sessions; and Pre-Conference Hospitality Event (Tues.); Exhibit Hall Access, Awards Luncheon (Wed.); Reception (Wed.); Hospitality Bowling Event (Wed.); Hot Breakfast Buffet (Thurs.)

Wednesday ONLY

Technical sessions; Exhibit Hall Access; Awards Luncheon and Reception; Hospitality Bowling Event

Thursday ONLY

Technical Sessions; Exhibit Hall Access; Hot Breakfast Buffet

Spouse / Guest Registration

Pre-Conference Hospitality Event (Tues.); Exhibit Hall Access; Awards Luncheon (Wed.); Reception (Wed.); Hospitality Bowling Event (Wed.); Hot Breakfast Buffet (Thurs.)

	Member		Non-Member	
	Before March 4, 2019	After March 4, 2019	Before March 4, 2019	After March 4, 2019
Full Registration	\$150	\$175	\$250	\$275
Wednesday ONLY	\$120	\$145	\$220	\$245
Thursday ONLY	\$95	\$120	\$195	\$220
Spouse / Guest Registration	\$75	\$100	\$125	\$150



Please list any dietary restrictions:

Method of Payment

Please send invoice Enclosed is my check # _____

NUMBER ATTENDING AWARDS LUNCHEON (WED.)

Pay with Credit Card Card # _____

Exp Date _____ Name on Card _____ Billing Zip _____

CVV# _____ Signature _____

Total \$

Registration forms must be returned to the Alliance office no later than March 4, 2019 for "Early Bird" registration prices.

All refunds will incur a \$15 cancellation fee. ■ No refunds after March 6, 2019

Phone: 317-789-4200 ● Fax: 317-736-6676 ● Email: alliance@inh2o.org ● Address: P.O. Box 789, Franklin, IN 46131

Admin. / Regional Districts

March 13 & 14, 2019

Please print or type.

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Utility / Company _____

Address _____

City _____ State _____ Zip _____

Phone _____ Fax _____

Email _____

Please list **ALL Attendees** and specify registration type for each:

Name	FIRST-TIME ATTENDEE	FULL	WED. ONLY	THURS. ONLY	SPOUSE/ GUEST	Attending LUNCH?
Name _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Registration Rates	Member		Non-Member	
	Before March 4, 2019	After March 4, 2019	Before March 4, 2019	After March 4, 2019
Full Registration Two (2) days of technical sessions; and Pre-Conference Hospitality Event (Tues.); Exhibit Hall Access, Awards Luncheon (Wed.); Reception (Wed.); Hospitality Bowling Event (Wed.); Hot Breakfast Buffet (Thurs.)	\$150	\$175	\$250	\$275
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Thursday ONLY Technical Sessions; Exhibit Hall Access; Hot Breakfast Buffet	\$95	\$120	\$195	\$220
Spouse / Guest Registration Pre-Conference Hospitality Event (Tues.); Exhibit Hall Access; Awards Luncheon (Wed.); Reception (Wed.); Hospitality Bowling Event (Wed.); Hot Breakfast Buffet (Thurs.)	\$75	\$100	\$125	\$150



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Method of Payment

Please send invoice Enclosed is my check # _____

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Pay with Credit Card Card # _____

Exp Date _____ Name on Card _____ Billing Zip _____

CVV# _____ Signature _____

Total \$

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Administrative / Regional Districts Registration

Administrative / Regional Districts

Admin. / Regional Districts Sessions What follows is a tentative list of topics and invited speakers.

WEDNESDAY, MARCH 13

8:00 a.m. - 9:00 a.m.

Preparing for Personnel Changes

Tyler Henke
Ziptility

Future-proof your utility with these easy-to-implement record keeping best practices.

9:15 a.m. - 10:15 a.m.

How to Fund Your Utility Building Project

Steven Brock
Therber Brock & Associates

Learn which low cost funding programs are available and learn their requirements.

10:45 a.m. - 11:45 a.m.

Is Your Workplace Safe?

Maureen Dyke
Rickers

This session will cover many possible workplace safety issues not covered under normal OSHA safety rules, but rather more personal one on one type threats to employees. Performing a "Threat Assessment" to expose possible weaknesses in your employee protection plans, such as Active Shooter, Line of Sight for receptionists and much more. Also, how to establish written policies that include all of the above items will be covered.

1:15 p.m. - 2:15 p.m.

Succession Planning

Scott Ham
Silver Creek Water Corporation

Water and wastewater boards, and managers will see techniques used for planning, financing, and competing for qualified replacements of key leadership positions within the utility. There will be interactive and high energy examples of a succession plan to help prepare water and wastewater utilities for future operations. Attendees will see the benefits of embracing ideas for operating, if there is a need to replace management and key positions due to retirement, emergencies or other retention issues. This information was developed as a follow up from the Alliance Leadership Summit held in 2018.

2:45 p.m. - 3:45 p.m.

Legislation and Legal Fights: What Every Manager of a Water and Wastewater Utility Should Know

Parvin Price
Barnes & Thornburg LLP

The presentation will focus on legislative changes (and proposed changes) that affect the water and wastewater industry throughout Indiana. The discussion of legislation will be intertwined with the discussion of actual cases that affect the water and wastewater industry in Indiana. The purpose of this presentation is to identify issues, the managers of these utilities should be aware of, in order to avoid pitfalls for their utility.

THURSDAY, MARCH 14

8:30 a.m. - 9:30 a.m.

The Coming Infrastructure TIDAL WAVE PLAN or REACT

Gerry Harstine
ServLine

One problem that impacts all aspects of the water and wastewater industry is aging infrastructure. Water utilities average 240,000 water main breaks per year wasting over 2 trillion gallons. Additionally, residents lose another 1.3 trillion gallons due to leaks. We are going to look at approaches that utilities can start to employ right away. Waiting and evaluating is not a good approach at this time because the longer you wait the bigger the problem becomes. The time for evaluating has passed, if we don't act now it will truly be too late.

10:00 a.m. - 11:00 a.m.

Fraud Prevention Techniques for Utility Offices

Daniel Dundon and Stephanie Putnam
Ampstun

According to the Association of Certified Fraud Examiners, internal control weaknesses were responsible for nearly half of frauds. Nobody expects fraud to occur within their office, however, with some key knowledge and planning, fraud risk can be reduced. This session will provide information and guidance to office managers, board members or superintendents.

11:15 a.m. - 12:15 p.m.

Asset Management

Camille Meiners
State Revolving Fund Loan Program

This presentation will include information related to SRF's Asset Management Program Requirements and Guidance.

1:30 p.m. - 2:30 p.m.

Dollars and Cents: Ways to Save and be More Resourceful to the Last Drop

Rochelle Owen and Jennifer Bullock
USDA, Rural Development

In this presentation, USDA, Rural Development staff will provide information about components to a preliminary engineering report (PER) which can benefit a community and the operation of their system. Highlights will include actions a community can take even before they have hired an engineer and are looking for project funding. Topics will range from energy use and assets to operators and documents communities can leverage to be their own best advocate.

2:45 p.m. - 3:45 p.m.

Exploring Rate Affordability

Jeff Rowe
Umbaugh

Aging infrastructure, inadequate maintenance programs, polarization of household income and population shifts are just several driving factors affecting utility rates and charges. This in part is why utility bill increases have been and continue to outpace general inflation. As a result, municipalities are beginning to question the affordability of their rates and charges. This presentation will explore the definition of affordability and affordability analysis used to assess affordability on a local level. We will also discuss various customer assistance programs (CAP's) that are being utilized by municipalities to help defray utility costs to customers that are impacted the most by utility rate increases. Finally, we will present a current comparison of water and sewer rates in the State of Indiana.

2019 Hospitality Night

Join us for a FUN Hospitality Night
at **Legendz** on Tuesday!



National Water Services is hosting an evening full of

FOOD, DRINKS and LIVE MUSIC!

**Weather permitting, outdoor accommodations will be made including a cornhole tournament!*

DATE: Tuesday, March 12th, 2019

TIME: 6:00pm - 11:30pm

PLACE: Legendz Sports Bar & Grill

*Across the street from French Lick Resort -
8695 W Jack Carnes Way #6, French Lick, IN 47432*



2019 AWARD NOMINATION FORM



Do you know someone who is doing a great job?
Goes above and beyond the call of duty?
OF COURSE YOU DO!!!
Indiana has the best and most dedicated
professionals in the industry!

Recognizing the outstanding contributions of rural water & wastewater professionals is one of the highlights of the Alliance's Annual Spring Conference. Each year the Alliance of Indiana Rural Water presents awards in recognition of outstanding performance.

Award winners in each category will be honored on Wednesday, March 13th during the Awards Luncheon. Please take advantage of this chance to recognize someone for a job well done! To assist the Alliance Awards Committee in selecting deserving individuals, please fill out the form below; attach additional pages if necessary.

Nominations must be received by February 11, 2019.

Please select ONLY ONE:

- Water System Operations Specialist of the Year Wastewater System Operations Specialist of the Year Steward of the Environment Award
- Manager of the Year Administrative Professional of the Year

Nominee's Name: _____

Job Title: _____ Shirt Size (Circle One): S M L XL 2XL 3XL

System Name: _____

Nominator: _____

Telephone Number of Nominator: _____

1. How long has nominee been employed with system?
2. What are the responsibilities of the nominee in his / her current position?
3. What is / are your primary reason(s) for nominating him / her for this award?
4. Please indicate what type of training the nominee has received:
5. Please list awards or certificates the nominee has received:
6. What contributions has the nominee made to the improvement of his / her system?
8. Will the nominee be attending the conference? Yes No

One award in each category will be presented. You may nominate one person per form.
(Please copy this form and submit one for each person you wish to nominate.)

Send to: alliance@inh2o.org OR Fax: 317-736-6676 OR P.O. Box 789, Franklin, IN 46131

Nominations MUST be received by February 11, 2019 to be considered.

*The Alliance reserves the right to publish names and photos of all awards winners in future publications.



Spring Conference
March 13 & 14
French Lick, IN

Alliance of Indiana Rural Water
P.O. Box 789
Franklin, IN 46131

Toll Free: 888-937-4992 • Fax: 317-736-6676

Email: alliance@inh2o.org

www.inh2o.org

ATTENDEE REGISTRATION INFORMATION



LODGING INFO

French Lick Resort
8670 West State Road 56
French Lick, IN 47432

Reservations:
888-936-9360

www.frenchlick.com

Group Code:
0319AIR

Room Rate:
\$127/night
FREE Parking

Room block rate
expires 2/11/19