IGWA Newsletter

The newsletter of the Indiana Ground Water Association (IGWA)

IGWA Office: PO Box 160, Covington, IN 47932 • Phone: 888-443-7330 • Fax: 765-231-4430 Email: ingroundwater@gmail.com • Website: www.indianagroundwater.org



Letter from the President

Greetings, I hope everyone has had a productive winter and is ready for the warmer spring and summer months to come. I wanted to take a minute and chat with you about "what's in a logo." While some may look at our logo and see a boring association, others see pride in our industry and the members that go along with it. I see a talented group of men and women that work towards making our industry a better place for each of us.

Our membership has seen its ups and downs...we've gained members and we've lost members...but, all in all, we are an excellent group of people that work towards a common goal. I think we have a pretty great group today led by VP Mark Ortman, Treasurer Dave Mumma, Secretary Nate Rutledge, Legislative Troy Alexander, Supplier Rep Mike Hexamer, and the one and only Executive Director Jennifer Alexander. We are also lucky to have Joe Armstrong, Dustin Findlay, Dale Remmler, Jack Wymer, and the new kid on the block Aaron Rice serving on our board of directors.

Recently, the Indiana Legislature attempted to pass Indiana Senate Bill 417. "The goal of this bill is to stop the local county health departments from stating the minimum distance between a septic and water well on a county by county basis. They want the DNR, ISDH, and IDEM to agree on a distance. Water well drillers would be held accountable for this distance and would face infractions and loss of license." Fortunately, Jennifer Alexander found the bill and was able to help stop the bill in its tracks. Both Jennifer and Troy spent their free time meeting with representatives of the DNR and the authors of the bill explaining our stance on the bill and how it affects Indiana Well Drillers.

So, I hope when you see that logo sitting in the corner of this newsletter you understand that your board members are working for each of their members and if you see Troy, thank him for his time and maybe buy him a beer of his choice.

Sincerely, Greg Parker, Franklin Electric

IGWA FAMILY IN BUSINESS SCHOLARSHIP

- Applications Due April 30th
- Applicant must be a member, immediate family of IGWA member, employee of IGWA member, or immediate family member of employee.
- Applicant must be accepted at a college, university or trade or technical school. (Student may be full- or part-time.)
- All applications must be returned before April 30. Recipients will be notified by June 15.

Additional scholarship information is on page 12. Download scholarship application at www.indianagroundwater.org

BIENNIAL CONVENTION

Don't forget to mark your calendars for the Biennial Convention this fall on November 1 & 2, 2018.



We have several exciting classes lined up. Some of these are Indiana State Police, DNR,

IDEM, Solar, VFD's, Pumps & Tanks, Resistivity, PFAS, Electrical and a McElhiney speaker. The tradeshow will feature many exhibitors there for your questions! Look for registration in August!



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IGWA'S FIRST MEMBERS ONLY EVENT

Join the IGWA and your fellow members at a Jackrabbits baseball game in Kokomo on July 14, 2018.

This event is for members only along with their spouse or significant other and children. The event is completely free! Your admission includes entrance to the game suite, all you can eat buffet, unlimited soda or water and three beers (must be over 21 with valid id).

See sign-up sheet on page 3 in the newsletter. Sign up is first come, first served. We have a limit of 96 spots total. Deadline is June 9.

Once signed up, you are all set. Just show up at the stadium after 6 p.m. Eastern. Go to the ticket office and show them your id to get a bracelet and get ready for an evening of fun and camaraderie with your fellow members and your board of directors.

Any questions, please call the office at 888-443-7330 or email to ingroundwater@gmail.com.



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IGWA'S FIRST MEMBERS ONLY EVENT

Saturday July 14, 2018

Game time 7:05 P.M. Eastern

Enter any time after 6 p.m.

Cutoff Date to sign up is June 9!

> Sign up early to ensure a spot!!

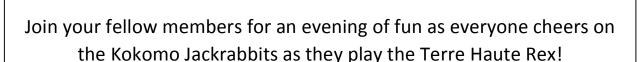
Kokomo Municipal Stadium 400 S. Union Street Kokomo, IN 46901

Cost: FREE

Ticket to the Game
All You Can Eat Buffet & Soda & Water
3 Beers included



Only **96** spots available! First come first served!



We will have two areas that are for our use only.

There is a kid's play area in the stadium as well.

Sign up is available to Members, spouses, and children.

This is a NO cost event to you!

June 9 is the cut off date.

Please fill out & return the form to sign up

Return to ingroundwater@gmail.com or Fax 765-231-4430

MEMBER'S CONTACT EMAIL:	
Children's Name(s):	
Spouse's Name:	
Member's Name:	

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Manufacturer/Supplier Reps Mike Hexamer (2020) Preferred Pump Indianapolis, IN Cell: 330-607-7777 mehexamer@preferredpump.com

IGWA Executive Director

Jennifer Alexander PO Box 160 Covington, IN 47932 Ph: 888-443-7330

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WE NEED YOU!

Find membership application at indianagroundwater.org. We need you to become a part of the association to have a larger voice. Reach out to a board member for any questions on why to join.

GUTS **GLORY**

WaterPRO Championship

Compete for your chance to win \$10,000 and a trip to NGWA's 2018 **Groundwater Week**

Think you have what it takes to be the **Grundfos WaterPRO Champion?**

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Stop by the Grundfos booth at your local qualify event to compete in the challenge! We're also giving out \$100 and \$50 Visa® Rewards Cards to our top competitors at each local event.

For a complete list of local qualify events, contest rules and regulations, please visit: www.grundfos.us/WaterPROChampionship

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GRUNDFOS X

WHY EVERY WELL DRILLER & PUMP INSTALLER NEEDS TO BE A MEMBER OF THE IGWA

Why join the IGWA? What do they do for me?

The IGWA is the voice for the water well drillers and pump installers in the State of Indiana. One voice composed of many smaller voices is much stronger than all the smaller voices individually. The IGWA speaks for YOU! The IGWA works for YOU! The more members we have the stronger we are.

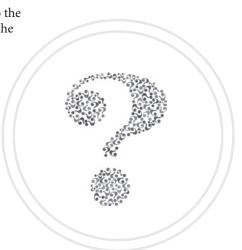
This past legislative session had a bill that would impact water well drillers. This bill came to the IGWA's notice. While the bill had good intentions, there were unintended consequences to the bill. The most important consequence was to the water well drillers. The bill wanted to hold water well drillers as the accountable party for the separation distance between a water well and a septic system.

The IGWA felt this could have a harmful impact on water well drillers. Water well drillers could have been subject to a Class B Infraction and revocation of a license.

The IGWA was able to reach out to the bill's authors and present its concerns with the bill as written. The IGWA presented a strong argument for looking further into the consequences of the bill. The IGWA reached out the DNR as well. As a result, the bill was tabled for the 2018 session. The authors reached back out to the IGWA and invited us to help them draft a workable bill for the 2019 session.

THIS is WHY you should be a member of the IGWA. We work for you. We watch out for you. If you are a nonmember reading this, please join us. Just like the NGWA's slogan —

We are better together!





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IGWA PARTICIPATES IN NGWA FLY-IN 2018

The IGWA participated in the NGWA Fly-In to Washington, D.C. this year. Our legislative chair (which is a non-voting position on the Board of Directors), Troy Alexander met with our federal legislators. Tuesday was a working day with NGWA. The NGWA provided the talking points for the meetings. There were four themes to this year:

- Infrastructure Investment
- Geoscience and the Workforce
- Farm Bill and the Rural Economy
- · Groundwater as Natural Infrastructure

The IGWA's focus was on Infrastructure Investment and Groundwater as Natural Infrastructure. The goal was to have our legislators see groundwater, water wells and its components as infrastructure that is just as an important investment as roads and bridges. We urged them to strongly support:

- DWSRF the Drinking Water State Revolving Fund
- Increase Funding for the USDA Water and Wastewater Loan and Grant Program

- Fully fund WIFIA (Water Infrastructure Finance and Innovation Act) at authorized levels to promote MAR (Managed Aquifer Recharge) projects.
- Fund the National Ground-Water Monitoring Network at \$5 million for FY 2019
- Reauthorize the Superfund Act
- Support passage of the Build Act (deals with brownfields)
- Urge the EPA to establish and MCL for PFAS

The IGWA also touched on the Farm Bill and how groundwater and wells impact rural communities. We urged the legislators to:

- Maintain support for the Household Water System Grant and Water and Waste Disposal Program.
- Maintain funding in the Conservation title
- Promote groundwater recharge

The last topic was investing in Geosciences. Investing in our children's education in support of geosciences that will work on groundwater issues in the future.

- Reauthorize the Perkins Act which supports STEM education in schools
- Support the National Science Foundation in FY 2019 for \$8 billion

Troy met with Senator Donnelly, Senator Young, and Representative Rokita. (While Senators will meet with anyone in the state, Representatives will meet only with their constituents.) We spoke to all three plus some of their interns on these matters. With an emphasis on infrastructure. There is a large infrastructure package on the Hill and wanted to make them aware that although unseen usually, that groundwater is just as important as the roads and bridges and electrical grid.

The Fly-In is a way to reach our legislators and make them aware of things that are important to the IGWA. We hope they took away some of our points and will remember them when funding these items comes to the House and Senate floors for bills.



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WASHINGTON UPDATES

Geothermal Heat Pump Tax Credits Extended Through 2021

After years of advocacy to reinstate the tax credits for both residential and commercial installation of geothermal heat pumps, a five-year extension of the tax credit was included in the budget deal, through 2021. Other renewable technologies, like fuel cells and small wind, also received extensions.

The win is a victory for NGWA volunteers who came to Washington year after year to highlight the importance of promoting geothermal heat pumps and ensuring there was a level playing field with solar and wind. Thank you all for your great efforts.

NGWA impact: Reinstating the tax credits will provide market opportunities for those members of NGWA who install geothermal heat pump systems.

WOTUS Delayed for Two Years

In a regulatory move that came as no surprise, the Trump administration formally delayed implementation of the Waters of the United States rule (WOTUS), which would have increased the waters under federal jurisdiction.

The administration is still planning to propose a new rule that would permanently replace WOTUS. Timing for proposal of the new rule is unknown.

The official delay also triggered a flurry of lawsuits from state attorneys general and environmental groups challenging its legality.

NGWA impact: The delay will give regulators at EPA an additional two years to draft and propose a new rule. This provides an opportunity to weigh in with agency officials about impacts to groundwater and concerns groundwater professionals had with the original rule proposed.

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IGWA'S JOSEPH L. ARMSTRONG FAMILY IN BUSINESS SCHOLARSHIP

Application Deadline: April 30 Scholarship Awarded: June 15

CRITERIA:

- Applicant must be a member of IGWA, immediate family of IGWA member, employee of IGWA member or immediate family of employee.
- 2. Scholarship award can be used at any school of higher education (vocational, technical, community college, or university). Award can be used towards books, tuition, fees, etc.

REQUIREMENTS:

- 1. Completed Application Form ~ Find at indianagroundwater.org
- 2. Statement of 500 words or less describing:
 - a. Proposed use of award money
 - b. Class or school attending
 - c. Future goals
 - d. Information about applicant, such as, but not limited to goals met, accomplishments both personal and academic, etc.
 - e. Financial need/special considerations.
- 3. Transcript of grades, GPA, and high school attended
- Resumes used for other Scholarship applications will be accepted. However, a statement of 500 words or less describing the
 above is required.
- Statements & Resumes on separate sheets of paper must be attached to Statement sheet with signature of applicant.
- The award is for one year and is renewable; however, the student must reapply.

SUBMISSION:

Mail or fax completed application forms by <u>April 30</u> to: IGWA Family in Business Scholarship P.O. Box 160 Covington, IN 47932



For more information & questions, contact the IGWA office at 888-443-7330, Fax 765-231-4430 or ingroundwater@gmail.com.



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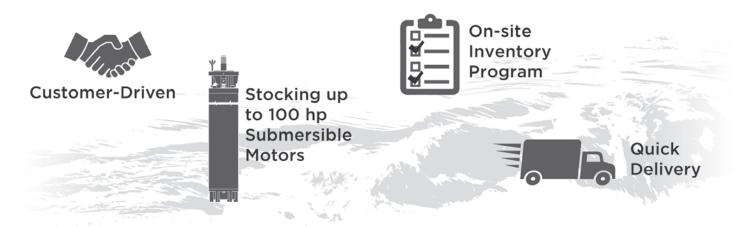
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TALES FROM THE TRENCHES

Lessons from drilling a 65 ft hole

Mark Ortman, Ortman Drilling & Well Services

I'm going to switch gears a little and discuss a hole I drilled once for a hydraulic elevator inside an existing building. Now I know I'm not alone when I say that you never remember the projects that go smooth, but you always remember every detail of the ones that go badly.

This hole took place in 2001 in our state capital, Indianapolis. This was a 65' hole utilizing 26" steel casing right downtown. I had to spin over an existing 20" casing, pull it out, and remove it from the building. Everything went pretty smooth down to about 40' and then I hit very large river rock. I tried every type of mud product known to man to try to drill through the rock, but the limiting factor on these projects is your circulation pump of choice and I wasn't having any luck at all.

Eventually the hole caved in and my 26" casing was fast. Too make a long story short (I know, too late), three days later I got my casing free and eventually finished the hole with a different pump.

If I've learned one thing, it's that everything is a little harder and takes a bit more time when you are drilling inside an existing building, but you can accomplish just about anything if you put your mind to it!

Indiana Ground Water Association Volunteers — A Call to Serve

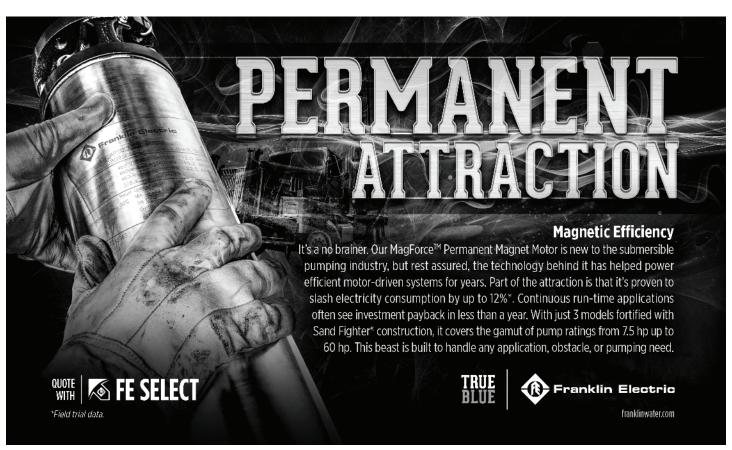
If you are interested in chairing or serving on a committee, check the respective committees below, complete the form, and return to IGWA.

_____ By-laws
____ Communications (newsletter and website)
____ Convention (held biannually)
____ Education
____ Finance
____ Legislative
____ Membership
____ Scholarship

Name:
____ Company:
_____ Phone Number:
____ Email:

Return to: Jennifer Alexander, IGWA Exec. Director P.O. Box 160, Covington, IN 47932 Phone: 888-443-7330 • Fax: 765-231-4430

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Calendar

April 2018

30 Deadline for Scholarship application. For information and the application go to www.indianagroundwater.com.

THESE

DATES

July 2018

Members Only Baseball Outing to the Kokomo Jackrabbits game. See p. 2–3.

November 2018

1–2 IGWA Biennial Convention

December 2018

License renewal through the DNR. End of two-year education cycle.

Visit IGWA website for possible field days in May or June.



The IGWA board members would like to thank the following companies for their corporate sponsorship of the association. Their help now and throughout the year helps keep costs to members down for membership and events.

Platinum Sponsors sponsor at the rate of \$4,000 that covers a two-year period. Bronze Sponsors sponsor at the rate of \$750.00 for a one-year period.

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