

GWA News etter

The quarterly 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

I hope this letter finds everyone healthy, happy, and busy. We have survived 2020 and it's onto 2021! It has been a cold February so far but I'll take frozen ground over mud any day.

For those of you that could not make it to the convention to get your continuing education points, worry not. We have already scheduled an educational event in March and a field day in May and again in the fall. Details on our March and May events are included in the newsletter (see pages 2 and 6). As with everyone, we are still working with Covid-related restrictions with our events. Due to county limits, we have to limit each class. As things improve this year, we hope these number limits increase. But until then, preregistration is required. We are also looking into new and different topics for future classes, as many of you have suggested.

I am excited for all of us to have another busy year of work as we move ourselves past this pandemic. We look forward to seeing everyone at our great events that we have organized for 2021 and beyond. Everyone please stay safe and stay warm!

Mark Ortman, President, IGWA Ortman Drilling and Water Services • Cell: 765-438-0318 • Email: mark.ortman@ortmandrilling.com

CEU DEFERRAL BY THE IDNR

2020 was a challenging year for us all. In person meetings were all but cancelled. The IGWA was able to have our convention and education in October. 160 attendees were able to get all their education points for the 2019/2020 cycle.

The IDNR had a large number of drillers and pump installers who were not able to acquire the number of hours needed to renew their 2021 license. As a result they chose to DEFER these hour requirements to the 2023 license renewal.

What does this mean for you the driller or pump installer?

- 1. You acquired all your hours for the 2019/2020 cycle.
 - a. Your hours will stay on the record. You will only need your normal hours for the next cycle of 2021/2022 to renew your 2023 license.
- 2. You acquired none of your hours for the 2019/2020 cycle.
 - a. You will need DOUBLE the hours for the next cycle of 2021/2022 to renew your 2023 license.
- 3. You acquired some of your hours for the 2019/2020 cycle.
 - a. You will need to acquire the remaining hours for the 2019/2020 cycle PLUS all the hours for the next cycle of 2021/2022 to renew your 2023 license.

CEU hour requirements:

- If you only hold a Well Driller license then you need 6 hours of education each cycle.
- If you only hold a Pump Installer license then you need 6 hours of education each cycle.
- If you hold a combination Well Driller/ Pump Installer license then you need 12 total hours (6 well driller and 6 pump installer.
- Most education classes are approved for both well driller and pump installer licenses.

If you have questions about your hours, you need to contact the IDNR as they are the licensing agency responsible for tracking your hours. The phone number is 317-232-4160.

Thank you to our 2021 corporate sponsors!





PLATINUM











Indiana Ground Water Association

Presents

Spring 2021 Continuing Education Workshop

Agenda & Registration

March 26, 2021 ~ 8:00 AM to 4:00 PM

Valle Vista Conference Center 755 E. Main St. Greenwood, IN 46143

Approved for Continuing Education Hours: 6.0 Well Drillers + 6.0 Pump Installers

This will count for education hours for the 2019-2020 OR 2021-2022 cycle

<u>Preregistration is required. NO WALK IN REGISTRATION.</u> <u>CLASS LIMIT OF 50</u>

8:00 am - 8:30 amSign in with Breakfast
8:30 am - 9:30 amMark Basch IDNR Updates
10:00 am - 12:00 pmKevin McGinnis...... Innovative Treatments for Water Quality
12:00 pm - 12:45 pmLunch
12:45 pm - 1:45 pmTodd Tannehill Grouting Issues
2:00 pm - 4:00 pmThom Hanna Well Disinfection & Borehole Classification

Member Fee: \$60.00 | Non-member Fee: \$100.00 — ALL MEALS INCLUDED! *This must be paid for by March 19. Fees are per person.*

| Name: | License # | Name: | License # |
|--|-------------------------|--------------|-----------|
| Name: | License # | Name: | License # |
| Company: | | | |
| | | | |
| | | State: Zip: | |
| Phone: | Emai | il address: | |
| Register by March 19, 2020 Members: | | | |
| TOTAL ENCLOSED: \$ | | | |
| Payment Options: Credit Card c | or Check | | |
| CREDIT CARD: Visa MC_ Signature: | | | |
| NAME ON CARD: | | | |
| Card Number: | | Expiration:/ | |
| Make check payable to: Indiana Mail to: IGWA PO Box 160 Covin | | | |
| Questions? Call 888-443-7330 o | r email: ingroundwater@ | gmail.com | |

WATER WELL / GEOTHERMAL DRILL RIGS by SIMCO Drilling Equipment, Inc.

SIMCO 2800 - Water Well / Geothermal Drill Rig

The SIMCO 2800 is the best built drill for water well / geothermal well drilling in its class on the market today. SIMCO 2800 is compact, ruggedly built, easy to maintain, and its all-hydraulic top head drive is ideal for providing the power needed to get the job done.

SIMCO 2800 - The Most Powerful 2800 Ever Built!

SIMCO 7000 - Water Well / Geothermal Drill Rig

The **SIMCO 7000** Water Well / Geothermal Drilling Rig is the workhorse of the SIMCO family with its auto-indexing drill rod carousel and mud pump options.

ANNIVERSARY

ceola

SIMCO

SIMCO 7000 - Geotechnical / Environmental Versions Available, Too!

CONTACT SIMCO TODAY FOR A QUOTE

For over 50 years, SIMCO has provided quality-built drilling rigs, equipment, and service. All SIMCO rigs are backed with the best warranties in the industry. SIMCO provides unmatched, professional service and support to our customers.

1-800-338-9925 | www.SIMCODRILL.com

Find us on Facebook



Thank You!

SCHOLARSHIP DONATIONS

Thank you to the following for donating the scholarship fund in 2020:

- Rice Well Service
- Michael Rutledge, Rutledge Well Drilling
- Aaron Kaufman, Kaufman Well Drilling
- Ray Abbott, Central Supply Company
- Jeff Kettler, L.M. Kettler, Inc.
- Glen Jardenoa, Valley Farms Supply
- L & J Drilling Services
- The Rig Doctors
- Richardville Drilling Co. Inc.

You can donate online at:

https://app.etapestry.com/hosted/CommunityFoundationofHoward/OnlineDonation.html

Make sure to note it is a Carroll County Fund and designated to the IGWA Joseph L Armstrong Business in Family Scholarship.

You can also mail donations directly to the Community foundation at:

Community Foundation of Howard County 215 W. Sycamore Kokomo, IN 46901

OR

You can mail to the IGWA and we will forward to the fund.



BRAD WHITE 317-439-7370 w.brad@sbcglobal.net

TAYLOR WHITE 317-910-4869 tdwhite21@gmail.com

Because we believe in quality, we represent these manufacturers



northern pipe products











A total of \$1,380.00

SOME THINGS NEVER CHANGE





AMERICAN PROUD

Flint & Walling is proud of our 150+ year tradition of manufacturing quality products in Kendallville, IN. With the majority of our F&W branded products manufactured in the U.S. using a majority of U.S. content,

Call 800.345.9422 or visit FlintandWalling.us

Flint & Walling is committed to keeping jobs in America.

to locate a distributor near you.

Flint & Walling • 95 North Oak Street • Kendallville, In 46755 • *FlintandWalling.com* © 2021 Flint & Walling, Inc. All rights reserved. Flint and Walling Inc. asserts trademark and copyright rights in "Family Owned, American Proud" and the Flint & Walling logo.



| INDIANA | GROUND WATER ASSOCIATION with Presents 2021 D.O.T. SPRING FIELD DAY | VERSA-DRILL |
|-----------------------|--|--|
| Registration | AGENDA AND REGISTRATION | CEU Approved: |
| | MAY 21, 2021 Location: Versa-Drill | 6.0 Well Driller 6.0 Pump Installer |
| Register by May 12 | 1414 BATES ST., INDIANAPOLIS, IN | Counts for 2019-2020 or 2021-2022 |
| lain à a | Rain or Shine | |
| | OSHA Safety S Hard Hat | tandards apply: eel-toe boots required f all equipment |
| 8:30 am- 9 am | Registration Drill Rig and Tender & Trailer Walk Around Lunch (included) | Rel-top h |
| 9 am – 12 noon | Drill Rig and Tender & Trailer Walk Around | fallequi |
| 12 noon – 1 pm | Lunch (included) | earlined |
| 1 pm- 4 pm | Driller Safety | |

Due to Covid restrictions pre registration is required. No walk in registration. Class limit is 50 people. Once we reach this limit, registration will be closed.

The fee for this is \$60.00 for members and \$100.00 for non-members. This must be paid for by May 12. Fees are per person.

| Name: Di | NR License Number: |
|---|--------------------|
| Name: Di | NR License Number: |
| Name: Dt | NR License Number: |
| Name: Di | NR License Number: |
| Name: Di | NR License Number: |
| Company: | |
| Address: | |
| City: | State: Zip: |
| Phone: Email : | |
| Fee as follows be paid prior to event: | |
| Members CEU: x \$60 per person = \$ | |
| Non-Members CEU: x \$100 per person = 3 | \$ |
| TOTAL ENCLOSED: \$ | |
| Payment Options: Credit Card or Check | |
| CREDIT CARD: Visa MC Discover | |
| Name on Card: | Signature: |
| Card Number: | Expiration Date:/ |
| Make check payable to: Indiana Ground W IGWA – P.O. BOX 160 COVINGTON, IN 47932 • Fax: 76 QUESTIONS? CALL 888-443-7330 • EMAIL INGROUNDWA | 55-231-4430 |



OH YES, WE DO! We also have valves, and lots of them!

You might know Flomatic for our robust and efficient check valves or the space saving Cycle Gard® Constant Pressure Pump Control Valves. Maybe you started using our Automatic Flow Control Valves for low yielding wells.

With one of the widest selections of valve products in a variety of materials, pressure ratings, and configurations you can count on Flomatic to help you complete your next job – *no matter how complex the application*.





IGWA 2021-2022 OFFICERS & BOARD OF DIRECTORS

OFFICERS

President

Mark Ortman (2022) Ortman Drilling & Well Services Kokomo, IN Cell: 765-438-0318 mark.ortman@ortmandrilling.com

Vice President

David Mumma (2022) Mumma Brothers Drilling, Inc. Lyons, IN Cell: 812-798-4124 mumma@wispaninternet.com

Treasurer

Nathan Rutledge (2022) Rutledge Well Drilling Atlanta, IN Cell: 317-903-7187 rut.digity@gmail.com

Secretary

Dale Remmler (2022) Remmler Well Drilling Greensburg, IN Cell: 317-364-2844 dremmler@remmlerdrilling.com

Past President

Greg Parker (2022) Franklin Electric Fort Wayne, IN Cell: 260-255-0566 gparker@fele.com

IGWA Executive Director

Jennifer Alexander PO Box 160, Covington, IN 47932 Ph: 888-443-7330 • Fax: 765-231-4430 Email: ingroundwater@gmail.com www.indianagroundwater.org

NEW BOARD TERMS AND ANNUAL MEETING UPDATE



At the 2020 Annual meeting the bylaws were voted on and updated. The new changes are as follows:

- Annual Member Meetings are now Biennial Member Meetings. They will occur in the even years and be a part of our biennial conventions.
- Director Terms have changed from three years to four years.
- Officers' terms remain the same after 2022. Officers serve two years in a position. To adjust to the new term schedule, the current officers will extend their term by one year. Afterwards officers will change in even years at the Members' Biennial Meeting.

BOARD OF DIRECTORS

Aaron Kaufman (2024) Waterloo, IN Office: 260-837-7191 aaronkaufman92@gmail.com

Rusty McGrew (2022) McGrew Well Drilling Rochester, IN Cell: 574-850-8598 rustymcgrew@yahoo.com

Jack Wymer (2024) Wiley Well Drilling Union City, IN Cell: 937-459-9803 jwymer89@gmail.com

Aaron Rice (2024) Rice Well Drilling Battle Creek, MI Cell: 269-964-6700 arice@mei.net

Jeff Stone (2022) LT Environmental Brownsburg, IN Cell: 317-225-8965 jstone@lt-drilling.com

Joe Gordon (2022) CAS Environmental Noblesville, IN Office: 317-903-4939 jgordon@casenvironmental.net

Manufacturer/Supplier Reps **Tony Landis** (2024) Valley Farms Supply Lansing, MI Office: 517-639-5545 tlandis@valleyfarmssupply.com

Special Committee Chair Legislative/ Non-voting position Troy Alexander Covington, IN Cell: 765-585-0987 welldriller94@gmail.com

Terms end at November in year of meeting.



ASK YOUR VALLEY FARMS REP ABOUT OUR ONSITE INVENTORY PROGRAM!

We take the stress out of managing your inventory for our Indiana contractors. Consider the benefits of having your own mini-warehouse onsite. Make an appointment with your Valley Farms sales rep to learn more about our Onsite Inventory Program.

- NO MORE TRIPS TO PICK-UP PRODUCTS OR WAITING FOR DELIVERIES
- NEVER PAY FOR INVENTORY BEFORE YOU NEED IT
- WE'LL MANAGE AND ORDER THE INVENTORY YOU NEED

Franklin Electric BACKERS DELEXCON. Johnson Screens

APPLICATIONS

- RESIDENTIAL WATER WELL
- COMMERCIAL INDUSTRIAL
- WATER TREATMENT
- LINESHAFT TURBINES
- WASTEWATER



FREMONT 260-527-0206

KOKOMO 765-457-9143

MISHAWAKA 574-256-2045

CALL YOUR VFS REP TO LEARN MORE & SEE IF YOU QUALIFY!

ValleyFarmsSupply.com



TOP GROUNDWATER MYTHS

- Groundwater migrates thousands of miles.
- Groundwater removed from the Earth is never returned.
- Groundwater is not a significant source of water supply.
- Groundwater is abundantly available, therefore does not need to be conserved.
- There is no relationship between groundwater and surface water.



Part of your dues include lobby expenses which are non-deductible for tax purposes. For 2020 that amount is \$10.44 per person. If you have any questions please contact the office.



GROUNDWATER AWARENESS WEEK — MARCH 7-13, 2021

The National Groundwater Association has many products that you can utilize to make your customers aware of this week. As we in the industry know, groundwater is one of the most valuable natural resources we have. Educating the public is one of our best tools to ensure everyone understands this.

The tools can be found at: https://www.ngwa.org/get-involved/ groundwater-awareness-week/groundwater-awareness-week-2021

Top 10 Facts About Groundwater Use

- Only 1 percent of the water on Earth is usable, 99 percent of which is groundwater.
- The United States uses 349 billion gallons of freshwater every day.
- Groundwater is 20 to 30 times larger than all U.S. lakes, streams, and rivers combined.
- Groundwater accounts for 33 percent of all the water used by U.S. municipalities.
- 44 percent of the U.S. population depends on groundwater for its drinking water supply.
- More than 13.2 million households have their own well, representing 34 million people.
- 53.5 billion gallons of groundwater are used for agricultural irrigation each day. In 1990 that number was 2.2 billion.
- The largest U.S. aquifer is Ogallala, underlying 250,000 square miles stretching from Texas to South Dakota. Scientists estimate it could take 6000 years to naturally refill the aquifer if it were ever fully depleted.
- California pumps 10.7 billion gallons of groundwater each day, a third more than the second-highest state, Texas.
- Groundwater is the world's most extracted raw material with withdrawal rates in the estimated range of 259 trillion gallons per year.



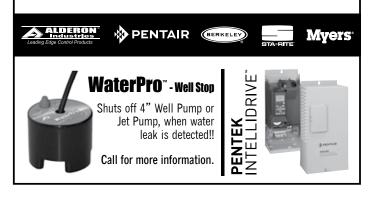


Sales & Marketing Associates, LLC

Helping to improve your water well system with innovative pumping & electrical control solutions.

with Over 30 Years of Service to the Water Well Industry.

Karl 262-215-2771 | karl@kafsales.com



WE ARE THE #1 U.S. DISTRIBUTOR OF WATERWELL PUMPS AND ACCESSORIES



Preferred Pump Customer Rewards

Superior Dealer Awards • Cash Back • Merchandise Program Competitive Pricing • Quality Products • Annual Trips

 Alloy Screens • American Granby • Amtrol Tanks • A.Y. McDonald Baker Mfg. • Baroid • Centennial Plastics • Certainteed Pipe Cotey Chemicals • CSI Water • Cycle Stop • Flexcon Tanks
 Flint & Walling • Flowise • Grundfos Pumps • Johnson Screens Liberty Sumps • Maas-Midwest • Merrill Mfg. • Monoflex Northern Pipe • Oil Creek Pipe • Orenco Systems • Pentair Regency Wire • Simmons Mfg. • Southwire • Square D
 Wells Adapters • Western Rubber • Woodford Hydrants • Yaskawa

1400 W. Hanna Ave. Indianapolis, IN 46217 Mike Hexamer, II, Manager John Burger, Outside Sales Paul Byrd, Outside Sales Toll Free: (866) 422-2626

100 Arnolt Dr. Pierceton, IN 46562 Todd Blair, Manager Adam Painter, Outside Sales Toll Free: (866) 327-3052

WE BUILD GRUNDFOS PUMPS & YASKAWA VFD SYSTEMS For more info, visit us at www.preferredpump.com



INDIANA GROUND WATER ASSOCIATION

PO Box 160, Covington, IN 47932 Phone: 888-443-7330 Fax: 765-231-4430 Email: ingroundwater@gmail.com Web: www.indianagroundwater.org PRSRT STD U.S. POSTAGE PAID PERMIT #5677 INDIANAPOLIS, IN

Calendar

March 26: Greenwood Class • Registration on p. 2

May 21: D.O.T. Spring Field Day • Registration on p. 6

Fall 2021: Field Day

Fall 2021: Top Golf Social Event

November 30: Dues Deadline

December 31: License Renewal through IDNR





Stay connected with Indiana Ground Water Association by visiting (and liking) us on Facebook!

www.facebook.com/Indiana.GroundWater.Association/