

WATER WORDS

MARCH 2024



 North Carolina
Ground Water
Association

STATEMENT OF PUBLISHER

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Articles and ad deadlines
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MARCH **JUNE**
SEPTEMBER **DECEMBER**

Any and all NCGWA members are encouraged to send information on past or coming events or news articles that would be of interest to other well drillers. Please send profiles of well drillers/companies that you feel deserve to be highlighted in our newsletter.

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Worth Pickard Scholarship

The N.C. Ground Water Association offers the Worth Pickard Scholarship to eligible students who are currently enrolled or who have been accepted into an accredited college or university.

Consideration will also be given to those seeking specialized courses of study, if the applicant is employed or otherwise involved in some area of the ground water industry.

For eligibility requirements visit:

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**The deadline for the 2024
scholarship application is
April 15, 2024.**

Contact the NCGWA office at 919-876-0687 for more details.

A Letter From The President

Greetings!

What a start we have had to 2024! On behalf of the NCGWA Board, I want to say ‘Welcome to the New Year’, and what a new year we have had so far within the NCGWA! We are all grateful for the support shown from the many members during our annual Winter Trade Show recently held in January in Greensboro. What a showing we had, with this being the largest attended show in years! The continuing education classes were full in attendance, the vendors came out with excellent booths to show off new ideas and equipment and the food was top notch! We look forward to continuing the tradition of eating as a group in the years to come. If you missed the show this year, make plans now to attend next year. We expect even greater things to come! The success of the Winter Trade Show and our other events would not be possible without all of you, the members. So, “thank you” from the NCGWA Board and myself.

I can’t leave out the importance of our many sponsors for the Winter Trade Show! We are grateful to them for partnering with us to put on a wonderful event for our members. So, “Thank you” for your continued support of NCGWA.

I would like to make a special mention of the roundtable meeting that took place Thursday. We had a great open forum with members sharing their thoughts and ideas on issues ranging throughout, from the mountains to the Outer Banks. The discussion was very informative and I am glad the Contractor’s Commission was present and spoke out during the meeting.

We are very optimistic about the upcoming year! Looking forward, you will find more information from the Secretary/Treasurer, Jonathan, about our Spring Drill Day as you continue to read through the newsletter. We will have two rigs set up drilling side by side, so you definitely don’t want to miss this event being held in Princeton, NC, Friday, April 5th!

Oftentimes in life we get busy, and this industry has a way of robbing us of quiet time. As we start this new year, I encourage you to take a moment and watch a sunrise or sunset with a loved one. We’ve had a historic season of a busy business across our state for half a decade now. Use 2024 as a time to pause and share some time and friendship with others.

Again, thank you for your support of the NCGWA Board, myself, and the industry. It’s an honor to lead such a fine group of people!

Keep turning to the right, Matthew Brown, President NCGWA

Dates to Remember!

- ◆ 2024 Spring Drill Day - April 5, 2024 - Princeton, NC
- ◆ Worth Pickard Scholarship Deadline - April 15, 2024
- ◆ 2024 NGWA and WQA Fly-In - May 7-8, 2024 - Washington, DC
- ◆ 2024 South Atlantic Jubilee - July 27 - 29, 2024 - Myrtle Beach, SC
- ◆ Groundwater Week - December 10-12, 2024 - Las Vegas, NV

Keep Us Updated

In order to keep you informed on important issues, we quickly need to contact you. Please call the NCGWA office at 919-876-0687 or email at execmaninfo@gmail.com with your email address, phone numbers and current address when changes are necessary.

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Looking for more info?
Find your local branch!



Drilling Together, Differently

In just a few short weeks on April 5th, we will be hosting our second annual Spring Drill Day. Last year we were very fortunate to work with the folks at Equip International. We used mud rotary to set casing and continued drilling into bedrock to provide them with a well they could use to continue their ministries at their facility in Marion, NC.



This year we will be in the eastern part of the state at the new Drillers Service Selma Branch. We will have two rigs set up and running simultaneously, courtesy of Boyette Well & Septic and Bill's Well Drilling. You may be familiar with mud rotary drilling, or you may be more comfortable with air rotary or even foam drilling, but we will be doing it all in one day. Boyette will be running a Schramm rig utilizing both drag bits and tiger claw bits to advance through overburden using air and foam. He will be helped by Mark Whittle with Baroid IDP. Bill's will be running a Gefco 50k rig and a Mudslayer 500 utilizing drag and PDC bits to advance through the overburden using mud rotary. He will be helped by Stewart Krause with Wyo-Ben. Both rigs will be setup side by side so everyone can see both processes. Both Mark and Stewart will be available to answer additional questions during and after the demonstration.



After our morning session we will break for lunch which will be provided by Parkers BBQ. Thank you to our multiple sponsors for providing lunch for this event. Make sure you get your raffle ticket for the NCGWA Logo RTIC Cooler and/or the Mokwheel E-bike while you eat and visit with vendors.

Our afternoon session will present multiple options for hammer drilling. If you don't have much air on your rig maybe a 5" hammer is right for you. If you have plenty of air, you may want to make hole as fast as possible with a 6" hammer. AJ Setzer with Mincon, Jeff Skovira with Terelion, and Reggie Martin with Keystone Drilling Service will be helping us discuss the advantages and disadvantages of 5" and 6" hammers as we send each style hammer down the hole to continue drilling into bedrock. Our wells wouldn't be complete if we didn't grout them so we will wrap up the day using 2 different styles of grouting operations.

Whether you have never seen some of these techniques or maybe you have already utilized all of them, we hope you can take something home with you that helps you in your business. Make sure you register early to get the best rate for this event. We look forward to seeing you there, and don't forget to bring your chair. For a registration form please see page 13.

Submitted by: Jonathan Kamionka

Thank You to Our 2024 January Trade Show Sponsors!

Drillers Service - Diamond Level

Preferred Pump - Diamond Level

Franklin Electric - Platinum Level



North Carolina
Ground Water
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2024 SPRING FIELD DAY

Drilling Down - Choosing a Method

- Demo of 3 Major Drilling Types
Mud-Rotary, Low Pressure Foam & Air Rotary
- Multiple Rig Setups
- Techniques of Proper Mixing and Formulations of Mud and Foam
- Basics of Down Hole Hammer Drilling 5" vs 6" Hammer Which is Right For You
- 6 Hours Continuing Education NC and SC



Friday, April 5, 2024
8:00 am to 4:00 pm

DSI Selma Branch
88 Amit Drive Princeton, NC 27569

Hotel Options - Hampton Inn 160 Towne Center Place Smithfield, NC 919-965-6151

Country Inn & Suites 250 North Equity Drive Smithfield, NC 984-307-3107



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Supreme Court of Nevada Issues Important Decision Impacting Groundwater Rights

On January 25, 2024, the Supreme Court of Nevada issued an important decision in the long running dispute over pumping groundwater from the Coyote Springs Valley north of Las Vegas to supply a housing development for 250,000 people. The dispute underlying Sullivan v. Lincoln County Water District LLC started in 2001 and this decision does not end the dispute. The State Engineer initially held the applications for groundwater permits in abeyance to determine whether the groundwater pumping would impact the flow of water in other designated water basins, including the fully appropriated Muddy River. Twenty-three years later, the legal battle rages on.

In Nevada, water rights acquired prior to 1913 are “vested” and cannot be impaired by permits granted after that date. The Muddy River rights are pre-1913 rights. In 2012, based on pump tests, the State Engineer determined groundwater pumping in five previously separately delineated basins. He consequently denied hundreds of permits for new groundwater permits across the several basins.

In 2019, the State Engineer combined the five basins into one “super basin” due to concerns that existing groundwater rights contributed to over appropriation of water throughout the area. As a result, water rights would now be administered throughout the new super basin based on priority, meaning that some previously granted groundwater permits would be revoked due to interfering with pre-1913 water rights in the Muddy River. Impacted water rights holder petitioned the district court for judicial review.

The district court found that the State Engineer lacked authority to create a super district out of multiple existing districts, jointly manage water across the new district, and to conjunctively manage surface water and groundwater. In addition, the court found that the State Engineer violated the due process rights of water rights holders. The State Engineer and several other parties appealed.

The Supreme Court of Nevada reversed the district court in most respects. The court reasoned that, although the state laws did not explicitly give the State Engineer authority to combine basins, administer permits across the new basin, and conjunctively manage groundwater and surface water, the State Engineer had implicit authority to do so. Although the court relied on several state laws in its opinion, the main source of implicit authority was found in a statute that protects pre-1913 water rights. The court reasoned that the state engineer could not protect these vested water rights without taking extraordinary action, as he did in this case.

The court sent the matter back to the district court to hold hearings to determine whether the State Engineer’s order is backed by substantial evidence. Therefore, the court proceedings continue.

This case is important to the water well industry because the State Engineer was granted rights to administer groundwater and surface water rights together without explicit authority from the state legislature. The court implied this authority. Other state supreme courts may follow this example. The decision amplifies the impact of the recent trend of curtailing groundwater rights that may negatively impact surface water withdrawals. Since groundwater rights are almost always junior to surface water rights, the overall impact may severely limit the availability of groundwater for future uses and, as in this case, create uncertainty about whether existing groundwater permits are secure.

Submitted by: Margaret Martens, Water Systems Council

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- ◆ **Company Logo/Contact Information Placed On NCGWA Website In Corporate Partners Area**
- ◆ **Annual Trade Show Booth Space – In A Prime Location / Considered Gold Sponsor At Annual Trade Show**
- ◆ **Company Logo/Contact Information Placed In Quarterly NCGWA Newsletter For One Year**

For an application please see page 15. For questions call the NCGWA office at 919-876-0687.

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Hole Products

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 ajennings@holeproducts.com



SJE Rhombus

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 704-609-3398
 djones@sniderinc.com



Keystone Drill Services

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 336-404-7041
 rmartin@keystonedrill.com



Webtrol

Joe Geisz
 8417 New Hampshire Ave.
 St. Louis, MO 63123
 314-295-0662
 jgeisz@webtrol.com



Generations of Drilling

All businesses start with a first generation. A few of them are lucky enough to survive to a second generation. Not many will ever see a third or fourth generation. One that has made it to the third generation is Register Well Company in Rose Hill, NC. In 1955 Edwin Lee Register Jr. or just Lee as he was mostly known as, began working for his father at the age of 16 drilling wells. Working with his father, he took Register Well Company from drilling small residential and agricultural wells with a homemade rig to drilling much larger commercial and municipal wells. In 1978 they drilled their first municipal gravel pack well for their hometown of Rose Hill, NC. This 10” well was the first of many more to be done for towns all over Eastern North Carolina. Shortly after this in 1980 Lee’s father retired and he took over daily operations. About the same time Lee and his father started working together in the 50’s, a little get together in Carolina Beach, NC was being put together that would become the annual “Well Drillers Jubilee”. Lee would attend every Jubilee held from its start till 2023. He was blessed to have several children, and at the age of 18 his son, David Register, followed in his father’s footsteps and joined the family business. In 2010 Lee stepped down from full-time duties at Register Well Company and allowed his son David to lead the family business into the future. With this Register Well Company survived to a third generation. On December 31, 2023 Edwin Lee Register Jr. passed away peacefully at home. His presence in the drilling industry of North Carolina will be missed as well as his presence at future Jubilees. It takes a lot of hard work and a little bit of luck for a business to be able to be passed from one generation to the next. Thanks to his passion and a lifetime of devotion to the drilling industry Lee, like his father, helped ensure that his son David was prepared to continue without him. Register Well Company continues today to serve many customers across Eastern North Carolina.



North Carolina’s well drilling industry has a rich history. There are many more great men that helped build the industry we know today. We will continue to spotlight these great men in future editions of this newsletter. If you know of an individual that helped grow the drilling industry in North Carolina please reach out to us so we can continue to spotlight our rich drilling history across our state.

Thank You to Our 2024 January Trade Show Exhibitors

<u>Company</u>	<u>Phone</u>	<u>Company</u>	<u>Phone</u>
A.Y. McDonald Mfg Co	(919) 741-8855	NC811	(336) 944-5518
Baroid IDP	(803) 360-9232	Pentair	(714) 227-8142
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Charger Water Treatment	(434) 205-3463	Preferred Pump	(336) 373-5900
Cotey Chemical Company	(806) 790-4533	Preferred Sources	(704) 504-3111
Drillers Service	(959) 204-5990	RIC, Bankers Insurance	(336) 552-8098
Drilling Equipment Sales	(828) 322-3056	Rock Drill Sales	(770) 483-0788
Eijkelkamp North America	(919) 694-1114	Roscoe Moss Company	(614) 395-8495
Flint & Walling	(260) 615-0396	Rotary Drill Service	(828) 465-0132
Franklin Electric	(386) 984-6520	Simmons Manufacturing Company	(864) 216-1152
Geoprobe/Drillmax	(785) 404-1160	SJE Rhombus	(704) 609-3398
Goulds Water Technology/Xylem	(980) 264-3927	South Atlantic Jubilee	(855) 987-7469
Grundfos	(281) 994-2700	Water Chemistry	(540) 580-6975
Hole Products	(770) 279-8755	Water Systems Council	(704) 658-8730
Keystone Drill Services	(814) 443-2670	Water-Right	(920) 810-5660
Manufacturers Associates of NC/Wyo-Ben	(704) 562-7460	Webtrol	(314) 631-9200
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Coming Together

The North Carolina Groundwater Association Winter Conference and Trade Show was held on January 25-26 at the Embassy Suites in Greensboro, North Carolina. This year's show had 122 attendees and 33 vendors, almost double the attendees from the previous year. Thank you to all who attended and helped make this a great event.

Thursday afternoon got kicked off with a great class on "Having a Safety Mindset", led by Katherine Hall of Bankers Insurance. This was followed up by a lively roundtable discussion on multiple topics related to our North Carolina Groundwater industry. If you haven't attended one of these roundtable events you need to make a point to be there next year and have your voice heard. Many topics continued to be discussed as we moved out into the lobby before dinner.



The theme of this year's show was "Coming Together." Following this theme, the biggest change for the show this year was the addition of an onsite dinner. This was made possible by our friends at Preferred Pump and Drillers Service. The room was almost completely full as we enjoyed a wonderful prime rib and chicken buffet. It was great to have everyone together for such a great dinner. After plenty of time to eat and socialize the evening was capped off by a great comedian. Thanks to Chauncey Leggett and John Boyette for helping line this up.



Day two of the show got underway with another change. This year we had 2 tracks of classes meeting at the same time. In addition to the trade show floor opening up at 8 AM, the first class of the day, "Rules and Law Changes from the Electrical Board" got underway lead by Al Parris. We had many great vendors in attendance this year. If you did not know the Jubilee has a booth at our Winter Show and if you sign up for the Jubilee at our show you get a discount. Make sure you look for our booth again this year at the Jubilee. We will be having a drawing for a cooler if you're a member, so make sure you get registered and stop by and see us at the Jubilee. Mark Shell and Greg Gruett lead our

track 2 class "Water Treatment Equipment Installation and Service." This was an in-depth class on proper setup and maintenance of water treatment equipment. Keep an eye out next year for more hands-on classes like this one. Hydrogeologist Richard Spruill lead the second class of Track 1 "Mississippi vs Tennessee - Is Groundwater an Intrastate or Interstate Resource?" Thank you to all our presenters who helped with classes this year. The trade show floor was lively as the last classes wrapped up and we moved onto lunch.

Following lunch, we opened up our general membership meeting lead by President Matthew Brown. There were 3 Honorary Member Awards given out this year. Wayne McBride, Roy Lawson, and Elmer Newman were all honored for their service to the industry. After many years of service Reid Mullis stepped down as Secretary/Treasurer of the association. Thank you, Reid, for all your hard work and dedication. A vote was had for the board of directors and the new officers are as follows. President Matthew



Coming Together, Cont.

Brown, Vice-President Dustin Merrill, Secretary/Treasurer Jonathan Kamionka. Three slots on the Board of Directors were up for renewal this year. Jim Cornette and Phil Silvestri were confirmed to continue with another 3-year term. Rob Armstrong with Franklin Electric, after serving for many years decided to step down and his spot on the Board was filled by Chris Pursley with Drillers Service. Travis Frazier with Charles R. Underwood Inc. was confirmed to fill the remainder of Jonathan Kamionka's term with him moving to the Secretary/Treasurer position.



With the close of formalities, it was time for the live auction. This is always a fun event that helps raise money for our Defense Fund. With the help of great auctioneer, John Boyette, and all the companies that sponsored items we raised \$12,961. Once the auction was over it was time for the big drawing of the day. Raffle tickets for the golf cart purchased by the association were sold before and during the event. The winner was not present, but John Boyette had sold the winning ticket for the golf cart. Thanks to everyone who helped sell tickets. The raffle raised a total of over \$5,000. With this the show was over for another year. We had a great time with everyone who attended this year. Thank you all for making this one of the biggest shows in recent history. Keep an eye out for information regarding next year's show.

Memories From the 2024 Trade Show



NORTH CAROLINA GROUND WATER ASSOCIATION

2024 SPRING DRILL DAY

FRIDAY, APRIL 5 | DRILLERS SERVICE | PRINCETON, NC

88 AMIT DRIVE, PRINCETON, NC 27569

Friday, April 5, 2024

8:00 am-8:30 am	Introduction, Description of Setups, Permitting and Site Selection Jonathan Kamionka and Matthew Brown
8:30 am-10:00 am	Air and Foam Drilling Operations - Mark Whittle, Baroid and Matthew Brown
10:00 am-10:15 am	Break
10:15 am-Noon	Air and Foam Drilling Operations, Continued & Casing Installation Stewart Krause, Wyoben and Jonathan Kamionka
Noon-1:15 pm	Lunch
1:15 pm-1:45 pm	Introduction to Air Drilling Processes, Basics of Down the Hole Hammer Operations Reggie Martin, Keystone Drill Service, AJ Setzer and Jeff Skovira, Terelion
1:45 pm-3:00 pm	Air Drilling Operations - Jonathan Kamionka and Matthew Brown
3:00 pm-3:15 pm	Break
3:15 pm-4:00 pm	Basics of Grouting - Jonathan Kamionka, Stewart Krause, Wyoben and Mark Whittle, Baroid



**Note: Please
bring a
chair!**

► **Registration: Member Rate – \$50 | Non-Member Rate - \$100**
► **Registration INCLUDES Drill Day – Continuing Education – Lunch**
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Country Inn & Suites, 250 North Equity Drive, Smithfield, NC / 984-307-3107

Register Now! Early Registration Deadline for Spring Drill Day is March 29, 2024.

(Onsite registration will be available at an increased price: \$75 for members and \$125 for non-members.)

Name: _____ Company: _____

Street: _____ City: _____ State: _____ ZIP: _____

Phone: _____ Email: _____

Registration type - Please check one: _____ Contractor _____ REHS _____ Other

\$ _____ Registration - \$50 (Members)
(Includes Drill Day and Lunch)

\$ _____ Registration - \$100 (Non-Members)
(Includes Drill Day and Lunch)

PAYMENT OPTIONS: CHECKS/CREDIT CARDS/PAYPAL

CHECKS: MAKE CHECKS PAYABLE TO: NCGWA, PO BOX 41368, RALEIGH, NC 27629.

CREDIT CARDS/PAYPAL/ELECTRONIC CHECKS: You will receive an invoice via email for the total due, and you will be instructed to pay the amount via PayPal. You can use any major credit card, your checking account or your PayPal account to pay. By choosing this method, you agree to pay the amount due above within 30 days of the date the invoice is issued.

Please sign here: _____

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Groundwater Conservation Matters

There is something every person can do to conserve water. Americans are some of the largest users of water, per capita, in the world. In the United States, Americans use 79.6 billion gallons of ground water every day—the equivalent of 2,923 12-oz. cans for every man, woman, and child in the nation.

Most surface water bodies such as lakes, rivers, and streams are connected to ground water. So, whether your water supply comes from ground water or surface water, conservation matters.

Water Conservation Tips

- Never pour water down the drain when there may be another use for it such as watering your indoor plants or garden.
- Repair dripping faucets and toilets. One drop per second wastes 2,700 gallons of water a year.
- Retrofit all household faucets by installing aerators with flow restrictors.
- Choose appliances that are water and energy-efficient.
- Don't run a faucet when you're not using the water, such as while brushing your teeth.

Kitchen

- Only run the dishwasher when it is fully loaded, and use the "light wash" feature, if available, to use less water.
- Store drinking water in the refrigerator instead of running the tap until the water is cool.
- Avoid wasting water waiting for it to get hot. Capture it for other uses such as plant watering.

Laundry

- Operate clothes washers only when they are fully loaded, or set the water level to match the size of your load.

Outdoors

- Check your well pump periodically. If the automatic pump turns on and off while water is not being used, you could have a leak.
- Plant native and/or drought-tolerant grasses, ground cover, shrubs, and trees. Once established, they do not need water as frequently and usually will survive a dry period.
- Install irrigation devices that are the most water efficient for each use. Micro and drip irrigation and soaker hoses are examples of efficient devices.
- Use mulch to retain moisture in the soil.
- Avoid buying recreational water toys that require a constant stream of water.
- Where permitted, consider installing rain harvesting systems ('rain barrels' etc.) and store rainwater for irrigation during dry times. In urban areas, this also reduces pressure on storm water systems.

Car Washing

- Use a shutoff nozzle on the hose that can be adjusted down to a fine spray.

Lawn Care

- Avoid watering your lawn.

Pool

- Install a new water-saving pool filter. A single back flushing with a traditional filter uses 190 to 250 gallons of water.
- Cover pools and spas to reduce evaporation of water.
- This information is provided by the Federal Emergency Management Agency.
- To learn more about the U.S. EPA's water conservation awareness program, WaterSense, or visit Free Drinking Water.com.



NCGWA CORPORATE PARTNERS PROGRAM

For more than 50 years, the NCGWA has represented, educated and connected the industry in and around the great state of North Carolina.

The N.C. Ground Water Association is asking and inviting you and your company to be a corporate partner. The Association recognizes the important needs of your products to our industry, and we want to provide our members and the citizens of North Carolina the best opportunity for excellent communication with your company.

The NCGWA Corporate Partner Program is designed to do just that. You have an opportunity to receive the benefits of partnership with NCGWA. This partnership includes branding on the NCGWA website, prime location at the annual trade show at no additional cost, branding in the quarterly NCGWA newsletter and first mailings/email blasts of all information related to the industry from NCGWA.

These avenues of communication provide you with an inexpensive approach to reaching your clients, potential clients, ground water users and the general public. At the same time, you will be helping maintain the important mission and values of the NCGWA. This partnership is a win-win for all parties involved. Please sign up today. Our partnership is vital for all of our future endeavors.

CORPORATE PARTNERSHIP – \$1,000 Annually

Partnership Benefits Include:

- ❖ Company Logo/Contact Information Placed On NCGWA Website In Corporate Partners Area
- ❖ Annual Trade Show Booth Space – In A Prime Location
- ❖ Company Logo/Contact Information Placed In Quarterly NCGWA Newsletter For One Year

PLEASE COMPLETE THE BELOW INFORMATION:

Company Name: _____ Contact Name: _____

Mailing Address: _____ City: _____ ST: _____ ZIP: _____

Email Address: _____ Phone No.: _____

Please return information above with Partnership payment of \$1,000. Upon processing, NCGWA will contact you to request the appropriate information to list your company on the website and newsletters. **Please mail to the address listed below.** Thank you for your partnership with NCGWA! We are excited about our future together.

NCGWA | PO BOX 41368 | RALEIGH | NC | 27629 | 919-876-0687 | ELAINE@EXECMAN.NET

NCGWA
PO BOX 41368
RALEIGH, NC 27629

FORWARDING SERVICE REQUESTED

NCGWA

919-876-0687

WWW.NCGWA.ORG

North Carolina Ground Water Association - Membership Application

Active Members: Contractors Division

*Any person engaged in the business of well drilling. *Any person engaged in the business of monitoring well drilling.

*Any person engaged in the business of installing, maintaining, and repairing pumps and who is authorized to execute contracts in connection therewith but does not engage in the business of water well drilling.

Active Members: Non-Contractors Division

Manufacturing: Any person engaged in manufacturing equipment, materials, or supplies in the ground water industry.

Water Equipment Wholesalers and Suppliers: Any person which does no contracting for the drilling of water wells and/or installation and servicing of water pumps, and which:

*is an established wholesaler maintaining warehouse and stock of pumps, pump parts and other water handling equipment which are sold regularly to dealers and/or contractors for resale; or

*is engaged in the business of supplying equipment, rigs or tools or rendering specialized services to the water well industry from an established place of business in its trading area.

Technical: Any person engaged in the supervision, regulation, evaluation, development or investigation of underground water supply installations or related to technology or any individual in an accredited university, college or preparatory school, public or private, studying or teaching subject matter embracing the water well industry.

_____ **Active Members-Contractors, \$75 per person, per year**

_____ **Active Members-Non-Contractors, \$75 per person, per year**

Associate Members: Any eligible person interested in the work of the Association who is not eligible to become an active member may become an Associate Member. _____ **Associate Members \$75 per person, per year**

1. Name _____ Commission Issued Certification # _____
2. Company _____ Phone _____
3. Street/P.O. Box _____ Fax _____
4. Town/State/ZIP/County _____
5. Email _____

Please check what type of membership and fill out your information and send it, along with your payment, to NCGWA, P.O. Box 41368, Raleigh, NC 27629. Make checks payable to NCGWA. If you have any questions, please call 919-876-0687.