A Letter From The President

I have just returned from the NCGWA winter show in Greensboro where you elected me President of your Association. First, I must say to each of you, thank you for entrusting me with such an important role in your Association. For those of you that do not know me personally, I would like to tell you a little bit about myself. I would like to touch on the history of this Association. Where it has been, where we are now and where I hope to see the direction it moves toward. I also want to touch on the role your Association plays in each of our lives, personally and in our businesses.

My name is Chauncey Leggett, I am 57 and have been married to my wife Tammie for 32 years. I have two sons Chauncey 27 who farms and John Hunter 26 who is in Landscape Design. I am also an active member of Howard Memorial Presbyterian Church in Tarboro, NC. In 1984 I purchased my Dad’s well equipment and started Lake Valley Well Co. We started off boring 24” wells and installing jet pumps. We now drill open-end rock and mud rotary wells. We install all kinds of pumping systems along with water treatment. We also install the heat exchanger for the geothermal systems. I am obviously an active member of the NCGWA. I am a member of the National Groundwater Association and participate in their voluntary educational programs. I hold a SPWP electrical license and a class A drilling license with the state of North Carolina. I am a master certified water well system provider in the state of Virginia and also a member of Virginia Well Water Association. I am a member of the International Groundwater Heat Pump Association (IGHPA) and an accredited installer. I have mentioned the above only to convey to you that I can relate to most all of you members in this association through experience in this profession.

The NCGWA is celebrating its 70th year of existence! That is a great accomplishment that we should all be very proud of. This association is older than the National Groundwater Association. We have had great leadership come from this association, which has sent more presidents to the NGWA than any other state in this great country. The NCGWA was the driving force that created the South Atlantic Jubilee, which has brought multiple states together to better the welfare of the groundwater industry. We, as members of the NCGWA, have enjoyed a rich history.

So where are we now? Everything in life seems to have its ups and downs. It is during those down times that make us take a hard look at what we do and why we do it. That’s important, because it is during those times, we rally the troops and climb back up higher than we were before. I feel when we lost most of our CE requirements, which in my opinion was our downward turn. It has caused us to take a hard look to see what is important to us. I personally feel, as others do as well, that it is our duty to make this association stronger than it was before. We are the voice for the groundwater for this state. We are the only association in the state that specifically represents the professional and business interests of North Carolina water well contractors and pump installers; while also supporting, promoting, and encouraging the welfare of the groundwater industry. These are the beliefs this association was founded on.

So where do we move from here? We must increase our membership. We already have in place three ways to become a member. They are contractor’s membership, Corporate Partner membership, and the Public Partner membership. There is a place for everyone. Our challenge is getting people to participate. This is where we need your help. We need ideas that would make people realize the benefits of becoming a member of the NCGWA. Each of us needs to reach out to our fellow contractors to become members. We should ask the people that call on us that sell their products to become members. We should also ask the people that we service to become members. We then will become stronger by numbers. Our voice will be louder in front of the people that make our laws that affect our lives and livelihood. Participation is the key to our success.

The North Carolina Groundwater Association is your voice and functions as the liaison between you, the contractor and the regulator or lawmakers. Our legislative watch in which the association provides is also part of your protection. We monitor all the bills that may affect our industry and will notify our membership as needed.

In closing, I again say thank you for entrusting in me the office of the President. I will to the best of my ability represent this association in the professional and business interest of groundwater in North Carolina and beyond. I will need your help with your participation in order for this association to continue to aid you the member, and serve the best interest of North Carolina groundwater. In any endeavor, communication is essential. Your comments are welcome and appreciated.

With Respect,
Chauncey Leggett
chaunceyhleggett@gmail.com
(252)450-5110
STATEMENT OF PUBLISHER

Water Words is the official publication of the North Carolina Ground Water Association. Readers are invited to submit manuscripts, which preferably would be limited to 2,000 words or fewer in length. Water Words’ advertising policy attempts to conform its advertising to business endeavors. Products or services advertised in Water Words are not directly or impliedly endorsed by the NCGWA. The views and opinions implied or expressed herein by authors and advertisers are not necessarily those of NCGWA, the editor or the publisher, and no responsibility for such views will be assumed. This publication is provided with the understanding that opinions, instructions and advice provided by contributing authors and editors are those of such authors and editors and not of this publication. Neither the publisher nor the editor is engaged in providing professional opinions of any nature. If technical or professional advice is required in any aspect of your business, we encourage our readers to seek professional services. The publishers of Water Words may refuse to accept any and all advertising it believes to be false, fictitious or misleading.

AD COPY AND ARTICLES MAY BE SUBMITTED TO:

WATER WORDS
Elaine Christian, Publisher
PO Box 41368
Raleigh, NC  27629
800-889-7118 (N.C. only)
919-876-0687
Fax: 919-878-7413
Email: elaine@execman.net

RATES OF ADVERTISEMENT

Business Card Ad
$50 per issue/$200 per year
Quarter-page Ad
$100 per issue/$350 per year
Half-page Ad
$150 per issue/$500 per year
Full-page Ad
$250 per issue/$850 per year

PUBLICATION DATES

Articles and ad deadlines are the first day of
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.

2016 Board Of Directors

President
Chauncey Leggett, Lake Valley Well Co., Inc., Tarboro

Vice President
Bill Magette, Magette Well & Pump Company, Ahoskie, NC

Secretary/Treasurer
Reid Mullis, Gopher Utility Services, Kannapolis, NC

Immediate Past President
John Boyette, Boyette Well & Septic, Wilson

Directors
Elmer Newman, Newman Brothers, Elkin, NC
Chad Mullis, DL Mullis Well Drilling, Monroe, NC
Dan Graham, Clear Water Solutions, West End, NC
Matthew Brown, Yadkin Well, Hamptonville, NC
Robb Armstrong, Franklin Electric, Columbia, SC
Mike Floyd, McCall Brothers, Charlotte, NC
Dustin Merrill, Merrill Drilling & Water Systems, Penrose, NC
Neill Pardue, Air Drilling Company, Statesville, NC

Executive Director
Elaine Christian, NCGWA, Raleigh

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 and an application form, please visit our website, www.ncgwa.org, and click on the link for the Worth Pickard Scholarship. The deadline for the 2016 scholarship is April 15, 2016. Contact the NCGWA office at 919-876-0687 for more details.

WHAT IS GROUND WATER?

Groundwater is the water that soaks into the soil from rain or other precipitation and moves downward to fill cracks and other openings in beds of rocks and sand. It is, therefore, a renewable resource, although renewal rates vary greatly according to environmental conditions.

It also is an abundant natural resource.

Of all the freshwater in the world (excluding polar ice caps), 95 percent is groundwater. Surface water (lakes and rivers) only make up three percent of our freshwater.

Information taken from the ngwa website.
Ground Water’s Importance to the Environment

Hydrologists estimate, according to the National Geographic Society, U.S. groundwater reserves to be at least 33,000 trillion gallons — equal to the amount discharged into the Gulf of Mexico by the Mississippi River in the past 200 years.

At any given moment, groundwater is 20 to 30 times greater than the amount in all the lakes, streams, and rivers of the United States.

About a quarter of all U.S. rainfall becomes groundwater. Groundwater provides much of the flow of many streams; many lakes and streams are “windows” to the water table. In large part, the flow in a stream represents water that has flowed from the ground into the stream channel. It’s estimated by the USGS that about 30 percent of U.S. streamflow is from groundwater, although it is higher in some locations and less in others.

All the water of the Earth including the atmosphere, oceans, surface water, and groundwater participates in the natural system we call the hydrologic cycle. As water moves through all these elements repeatedly, the system is truly cyclical.

Information taken from the ngwa website.

---

Quality Products, Quality People

Now serving you from 3 locations in North Carolina!
Water Well – Irrigation – Environmental – Geothermal – Filtration – Wastewater

Questions? Need Material?
Please visit our website: www.preferredpump.com
or contact our branches:

Western North Carolina
75 Fairview Road
Asheville, NC 28803
800.311.2657 (Toll Free)
828.274.1882
828.274.1882 (Fax)

Southern North Carolina
5235 David Cox Road
Charlotte, NC 28269
855.346.0128 (Toll Free)
704.509.4611
704.596.0611 (Fax)

Central North Carolina
203 South English Street
Greensboro, NC 27401
855.211.0689 (Toll Free)
336.373.5900
336.373.5999 (Fax)

We look forward to serving you!
1. President Chauncey Leggett with Past President John Boyette, Jr.

2. CE class at the trade show

3. Members attend membership meeting before lunch

4. President Chauncey Leggett with Past Presidents David Hutson and John Boyette, Jr

5. Members enjoy lunch and the fun auction
THANK YOU TO OUR 2016 EXHIBITORS

Baroid IDP  (281) 871-5688  Simmons Manufacturing  (770) 957-3976
DAB Water Technology  (843) 797-3366  South Atlantic Jubilee  (855) 987-7469
Drillers Service  (828) 431-3245  Water Chemistry  (540) 343-3618
Eastern Driller Manufacturing  (717) 684-3070  Water Systems Council  (202) 625-4383
Flint & Walling  (260) 318-0433  Waterfurnance International  (260) 442-2955
Flomatic Corporation  (518) 761-9797  Zilmet USA  (843) 568-0588
Franklin Electric  (321) 356-6752
GEFCO  (580) 977-3254
Goulds Water Technology  (315) 730-1493
International Construction Equipment  (803) 522-3904
Jefferson Sales South  (423) 224-2307
Manufacturers Associates  (704) 562-7460
National Pump Company  (623) 979-3560
NC Well Contractors Certification  (919) 707-5881
Noland Drilling Equipment  (540) 982-8001
North Carolina 811  (336) 855-5760
Pentair  (901) 487-4296
Preferred Pump  (336) 373-5900
Red Flint Sand & Gravel  (715) 855-7600
Schramm, Inc  (610) 344-3120
Shakti Pumps USA  (407) 574-4001

Great Job Opportunity!

We are seeking experienced Well Drillers licensed in NC (Level A) to add to our expanding drilling operations.

Experience with hollow stem and mud rotary drilling required, CPT rig operation a plus. Drivers license and CDL required. Must be self motivated, hard working, able to lift and carry at least 50 lbs. and work in all weather conditions. Overnight travel is routinely required. Pre-employment, random drug testing, and background check required. Competitive salary and benefits with health insurance, dental and 401K. (EEO)

Call (910) 452-5861 to apply or send resume to Driller@CatlinUSA.com
MEMBERS GAIN BUSINESS FROM NCGWA’S WEBSITE

One of the benefits of belonging to the N.C. Ground Water Association is being listed on the ncgwa.org website, viewed by the public when looking for a certified well contractor.

Please review your information – if the information is not correct, please send an email to elaine@execman.net with the correct information.

Help the Association Help You!

Save The Dates!

NC Ground Water Awareness Week
March 6 - 12, 2016
Friday, April 29, 2016
Wilson County Fairgrounds
South Atlantic Well Drillers Jubilee
June 16 -18, 2016
Myrtle Beach, SC
FOR IMMEDIATE RELEASE

Groundwater Awareness Week: March 6-12, 2016

"Time to schedule your annual water well checkup!"

Just as you check your furnace or smoke detector batteries seasonally, spring is a good season to have an annual water well checkup before the peak water use season begins, according to the North Carolina Ground Water Association (NCGWA).

Why is it a good idea to have my water well checked annually?

An annual checkup by a qualified water well contractor is the best way to ensure problem-free service and quality water, says NCGWA member name of individual of company name.

Also, preventative maintenance usually is less costly than emergency maintenance, and good well maintenance — like good car maintenance — can prolong the life of your well and related equipment. NCGWA further recommends you test your water whenever there is a change in taste, odor, or appearance, or when the system is serviced.

Schedule your annual water well checkup

Wells can provide high-quality drinking water, and about half the U.S. population receives its drinking water from wells. But with well ownership comes the responsibility of keeping the water well in good working order. A check of your well by a qualified water well contractor may include:

- A flow test to determine system output, along with a check of the water level before and during pumping (if possible), pump motor performance (check amp load, grounding, and line voltage), pressure tank and pressure switch contact, and general water quality (odor, cloudiness, etc.).
- A well equipment inspection to assure it’s sanitary and meets local code.
- A test of your water for coliform bacteria and nitrates, and anything else of local concern. Other typical additional tests are those for iron, manganese, water hardness, sulfides, and other water constituents that cause problems with plumbing, staining, water appearance, and odor.

Last name of member also recommends that well owners:

- Keep hazardous chemicals, such as paint, fertilizer, pesticides, and motor oil far away from your well, and maintain a "clean" zone of at least 50 feet between your well and any kennels and livestock operations.
- Maintain proper separation between your well and buildings, waste systems, and chemical storage areas.
- Periodically check the well cover or well cap on top of the casing (well) to ensure it is in good repair and securely attached. Its seal should keep out insects and rodents.
- Keep your well records in a safe place. These include the construction report, and annual water well system maintenance and water testing results.

For more information, call:
Full name of member, company, and phone number.
NC Ground Water Association - Celebrating 70 Years - 1946-2016

NCGWA | 919-876-0687 | 919-878-7413 (FAX) | WWW.NCGWA.ORG

NCGWA president Chauncey Leggett and I joined 50 other drillers, geologist and engineers from around the country representing 28 states for the NGWA fly in. This event took place Feb. 22-23 in Washington D.C.

Chauncey and I met with both our Senators and Congressmen's legislative aides on four specific topics prepared by NGWA. One of which was extending the federal geothermal tax credit which was overlooked during the passing of the Omnibus bill in late December. We also discussed federal assistance on individual and small water systems defined in the water savings act which is Senate Bill 1642 & House Bill 3533. Both bills have bipartisan support and could have positive effects for NC. All received support for extending the geothermal tax credit until 2021 putting the credit on a level playing field with solar and wind.

I highly recommend all drillers getting involved with legislative issues that affect our industry on both a state and federal level. We elect these people and they truly enjoy discussing topics that are important to the people living in their areas.

Submitted by John Boyette Jr.

Pictured from left to right-NCGWA President, Chauncey Leggett, NGWA President, Jeff Williams and immediate Past President, John Boyette Jr.