



*NCGWA  
Celebrating Over  
70 Years*

MARCH 2020

# *Water Words*

## A Letter From The President

Hello Everyone:

First I would like to thank the membership for allowing me to have the honor and privilege to serve as your President of the NCGWA. I have known some of you for decades, but I do not know many of you. I will attempt to get to know as many of you as possible this year.

I would like to let you know a little bit about myself. I am a third generation well contractor from Northeastern North Carolina. We work the Coastal Plains from the South Carolina line up into Virginia. We primarily work on public water supply projects, but we also do industrial, irrigation and residential. I started full time in the industry after my graduation from NC State in 1978. Like many of you however I was out on pump calls on nights and weekends with my father from the time I was twelve. Like many of you also my wife and three children have endured the life of a well contractor with great support. I have served as Vice President of the NCGWA under Chauncey Leggett for several years and I am very proud of both he and John Boyette for representing North Carolina at the national level.

I see the ground water industry, especially in North Carolina, as a family oriented industry. The majority of the businesses in this state are family owned. We are very similar to the farming industry in that way. We are also similar to the farming industry in the need for us to be a “jack of all trades”. I am sure most of you have had to be: mechanics, welders, pipe fitters, electricians, personnel managers, accountants, salesmen, and even psychiatrist. With all these skills it is hard for me to believe that some elite politicians say hands on workers need very little gray matter.

Though we have much in common as part of the ground water industry in North Carolina, our geology and hydro-geology differ greatly from one end of the state to the other. I will admit that I know very little about drilling in the piedmont and mountains of North Carolina, but I have always found the equipment, procedures and problems very interesting.

Our Board is made up of people in this industry that run a full spectrum of knowledge all across the state. I encourage you to contact me with any problems or concerns that you think the Board can address. As Chauncey has said many times “we are better together”. I agree with this wholeheartedly. Though we are a small Association; together we will be heard.

Thank you, Bill Magette

Contact Info: 252-332-2265, [bmagette@hotmail.com](mailto:bmagette@hotmail.com)

### **Save the Dates**

**NCGWA Golf Tournament—April 24, 2020, Wilson, NC**

**NCGWA Skeet Shoot—September 18, 2020, Harmony, NC**

## 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  
919-876-0687

Email: [elaine@execman.net](mailto:elaine@execman.net)

## RATES OF ADVERTISEMENT

Business Card Ad  
\$50 per issue/\$200 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.

## 2020 Board Of Directors

### President

**Bill Magette**, Magette Well & Pump Company, Ahoskie, NC

### Vice President

**Matthew Brown**, Yadkin Well Co., Hamptonville, NC

### Secretary/Treasurer

**Reid Mullis**, Gopher Utility Services, Kannapolis, NC

### Immediate Past President

**Chauncey Leggett**, Lake Valley Well Co., Inc., Tarboro, NC

### Directors

**Jonathan Kamionka**, Bill's Well Drilling, Fayetteville, NC

**Chad Mullis**, DL Mullis Well Drilling, Monroe, NC

**Dan Graham**, Clear Water Solutions, West End, NC

**Mike Floyd**, McCall Brothers, Charlotte, NC

**Neill Pardue**, Air Drilling Company, Statesville, NC

**Dustin Merrill**, Merrill Drilling & Water Systems, Penrose, NC

**Kevin Letchworth**, NW Poole Well & Pump Co., Wendell, NC

**Robb Armstrong**, Franklin Electric, Columbia, SC

**Phil Silvestri**, Preferred Pump, Greensboro, NC

### Executive Director

**Elaine Christian**, NCGWA, Raleigh, NC (919-876-0687)

## **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:

<https://www.ncgwa.org/content/uploads/2015/03/WorthPickardScholarshipCriteria.pdf>

For an application visit:

<http://www.ncgwa.org/content/uploads/2015/03/WorthPickardScholarshipApplication.pdf>

---

**The deadline for the 2020  
scholarship application is  
April 15, 2020.**

---

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

## **NCGWA Past President's Ending Thoughts**

It was four years ago when you elected me to serve as your President of the North Carolina Groundwater Association. I want to say to each of you, thank you for allowing me to serve as your President. Thank you for the opportunity to grow as a professional and as an individual. When I started, all I had to offer was a promise to do my best with a heart full of compassion for this Association and this industry. I have always tried to uphold the highest form of professionalism to this office, because I represented you!

A big thanks to the board members for their dedication to make the meetings and participate at our events. A good working Board makes a Presidents role so much more effective; Better Together. There is so much that goes on behind the scene in running a healthy Association. Elaine Christian, thank you and your team from Executive Management, for your level of professionalism and all your efforts in managing a highly efficient and well-informed association.

To all of you that have read my messages over the years and have responded with kind words; thank you. I am proud of you for taking the time to read them. By your actions of reading also shows you still want to learn.

**Remember the larger the island of knowledge creates more of the shoreline of wonder.**

How often do you hear the words, I'm proud of you? My mother use to tell me that from time to time. I hope yours did as well. Positive things start to happen when someone says, "I am proud of you". It should make you feel good. It should make you want to do even better. It should make you not want to give up as quickly when life gets hard. Compliments are a good thing and it does not cost a thing to give. Be proud of the field you have chosen. Being a groundwater professional is one of the more noble professions one could choose. Be proud to be a member of the North Carolina Groundwater Association. It speaks volumes to others that you have chosen to associate yourself with other professionals that pride themselves with the responsibility of providing, protecting and preserving our most precious resource, Water.

**Participation is the heartbeat of this association and the reward is being better together.**

My last thought gives me great comfort in knowing our next President of the NCGWA is highly qualified and will be a great leader for this Association; Bill Magette. Bill was born and grew up in this industry. He has learned this trade from his Father and others. He has learned how to run a successful well drilling company. From his participation in this industry, Bill has learned that to be an effective leader is to lead by example. I look forward to serving with Bill and the North Carolina Groundwater Association.

I thank God and each one of you for I have been truly blessed for the opportunity to serve.

Better Together with the highest respect,

Chauncey Leggett, Past President  
March 1, 2020

**Nothing is impossible; the word itself says I'm possible**

**And remember the last 4 letters of the word American; I can**

NATIONAL GROUND WATER AWARENESS WEEK

**March 8 - 14, 2020**

**Facts About Groundwater Use (See page 5)**

## Thank You to Our 2020 Trade Show Exhibitors

<b>Company</b>	<b>Phone</b>	<b>Company</b>	<b>Phone</b>
American Granby	(315) 451-1100	National Pump Company	(623) 979-3560
Baroid IDP	(803) 360-9232	North Carolina 811	(336) 707-4528
Charger Water Treatment	(434) 205-3463	Pentair Flow Technologies	(800) 426-9446
Cotey Chemical Corp.	(806) 790-4533	Preferred Pump	(336) 373-5900
Drillers Service	(828) 431-3245	Preferred Sources	(980) 722-0965
Drilling Equipment Sales	(828) 322-3056	Rakestraw Insurance Center	(800) 849-4678
Eastern Driller Manufacturing Co.	(717) 684-3070	Rotary Drill Service	(828) 465-0132
Eijkkamp North America	(919) 694-1114	Shakti Pumps USA	(407) 574-4001
Epiroc USA	(800) 462-9340	Simmons Manufacturing Company	(770) 957-1808
Flomatic Valves	(518) 761-9797	South Atlantic Jubilee	(855) 987-7469
Franklin Electric	(260) 402-3787	Submersibles and Electric	(888) 938-3783
GEFCO, Inc	(580) 234-4141	Submersible Motor Engineering, USA	(843) 801-9074
Grundfos Pump Corp.	(816) 400-2722	Water Chemistry	(540) 343-3618
Hole Products	(320) 616-0210	Water System Council	(202) 625-4387
Jefferson Sales South	(423) 224-2307	Water-Right	(920) 460-6094
Manufacturers Associates of NC	(704) 907-5039	Webtrol Pumps	(314) 631-9200

### Thank You to Our Trade Show Sponsors!

Drillers Service - Diamond Level

Preferred Pump - Diamond Level

Franklin Electric - Platinum Level

Congratulations to Mo Rainey from Simmons Manufacturing Company!

Mr. Rainey was the winner of the big raffle held at the 2020 trade show!

The prize this year was a Coleman Outfitter 550 4WD UTV / with trailer.

## In Memoriam

Mr. C. Archie Hedrick, age 75, of Beck's Nursery Road, Lexington, NC died Saturday, December 7 at Kate B Reynolds Hospice House.

Mr. Hedrick was born January 2, 1944 in Jackson County Florida to Charlie Andrew Hedrick and Patricia Hortense Morris Hedrick. He was a member of Memorial Evangelical and Reformed Church. He was a water well Contractor and the retired owner and operator of C A Hedrick Well Drillers. He had been a member and served on the board of directors of the North Carolina Ground Water Association.

He is survived by his wife, Alice Buie Hedrick of the home; sons, Allen Hedrick and spouse Nathan Miller of Atlanta, Georgia, Andy Hedrick and spouse Christy Hedrick of Lexington; daughter, Neely Laurens of Lexington; sisters Sharon West and spouse Russell West and Donna Caulder and companion Dudley Harrington of Lexington; grandchildren, Drew Laurens, Matt Laurens, Ashley Lauren, Harley Laurens, Cameron Hedrick and Madison Haynes.

Memorials may be made to Trellis Supportive Care, 101 Hospice Lane, Winston-Salem, NC 27102.

## 2020 NCGWA Trade Show & Continuing Education



Top Left: NCGWA members enjoy lunch after a day filled with CE and visiting with vendors.

Above: Past President, Chauncey Leggett, congratulates incoming President Bill Magette.

Left: Pictured left to right - Bill Magette, Chauncey Leggett, John Boyette and Matthew Brown

## Facts About Groundwater Use

- 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.

*Taken from NGWA.org.*



# SERVES NORTH CAROLINA WELL

*Best Delivery &  
Inventory in  
North Carolina*

*Representing  
2500+ Quality  
Suppliers*

*Experienced  
Technical Field  
Support Team*

**ENVIRONMENTAL • WASTEWATER • WATER TREATMENT**

**CONTACT YOUR LOCAL NORTH CAROLINA LOCATION**

GREENSBORO 336-275-9858 • HICKORY 828-322-1103 • SELMA 919-934-5074 • WILMINGTON 910-799-1128



COMMITMENT TO EXCELLENCE

[dsidsi.com](http://dsidsi.com)

A Headwater Company



**THE LARGEST INVENTORIES  
IN THE SOUTH ATLANTIC!  
Save Your Working Capital!  
We'll Inventory for You  
AND Deliver for Free!**

**Join Us at South Atlantic Jubilee  
from July 25 - 27, 2020 for Our  
Exciting Block Party! Call Your  
Local Branch for More Info.**

**Canton, NC (Doug Grooms)  
(800) 311-2657**

**Charlotte, NC (Craig Gilbert)  
(855) 346-0128**

**Liberty, NC (Phil Silvestri)  
(855) 211-0689**

**Preferred Pump is Also Proud Partners  
with Pulstar Manufacturing.**

**NOW YOU CAN CUSTOM-DESIGN  
YOUR OWN PUMP HOIST ONLINE!  
[www.PulstarMFG.com](http://www.PulstarMFG.com)**



**Preferred Pump & Equipment**



**PREFERRED PUMP**

[www.preferredpump.com](http://www.preferredpump.com)

**PUMPS**

- American-Marsh
- Berkeley
- Flint & Walling
- FloWise
- Grundfos
- Liberty
- Myers
- Paco
- Peerless
- Sta-Rite
- Stenner
- Wolf

**ACCESSORIES**

- American Granby
- Baker
- BioBlend
- Boshart
- Campbell
- Dekorra
- Ideal
- Jet-Lube
- Kwik-Zip
- Lakos/Claude Laval
- Piedmont Well Covers
- Simmons
- Whitewater Mfg

**TANKS**

- Amtrol
- Dixie
- Flexcon
- Infiltrator

**PIPE**

- Alloy Screens
- B&D Manufacturing
- Certainteed
- Charlotte Pipe
- Diamond Plastics
- Galvanized Pipe
- Johnson Screens
- Napco
- Oil Creek Plastics
- Silverline Plastics

**MOTORS & CONTROLS**

- A.O. Smith
- AMC (Applied Motor Controls)
- Baldor
- Brandon & Clark
- BW Controls
- Century
- CSI
- Danfoss
- Grundfos
- Pentair
- Phase Technologies
- Remote Control Technology
- Siemens
- SJE Rhombus
- Square D
- US Motors
- Yaskawa

**WATER TREATMENT**

- Cotey Chemical
- CSI
- Pulsafeeder
- Stenner
- Sterling
- Viqua

**DRILLING**

- Altuma Mats
- Baroid
- Big Foot
- Eastern Drilling
- Infinity Bit
- Western Rubber

**WIRE**

- Regency Wire
- Service Wire
- Southwire

**VALVES & FITTINGS**

- Cycle Stop
- Dole
- Flomatic
- Smith-Cooper
- Spears

**PUMPS + EQUIPMENT = TRIPS AND MERCHANDISE**



**Preferred Pump's Dealer Awards Program is Offering 2 Trip Options to Las Vegas and Puerto Rico! We Also Have A Merchandise Catalog with Over 400 Quality Items.**

NCGWA  
PO BOX 41368  
RALEIGH, NC 27629

FORWARDING SERVICE REQUESTED

NCGWA

919-876-0687

WWW.NCGWA.ORG

### NCGWA CORPORATE PARTNERS

Baroid  
Mark Whittle  
PO Box 1675  
Houston, TX 77251  
mark.whittle@halliburton.com  
281-871-5688



Grundfos Pump Corp.  
Chris Meyers  
4512 Oconnell Street  
Indian Trail, NC 28079  
cmyers@grundfos.com  
816-400-2722



Drillers Service  
Roy Lawson  
PO Box 1407  
Hickory, NC 28603  
r.lawson@dsidsi.com  
828-431-3245



Hole Products  
Sibyl Hendley  
508 Memminger Court  
Woodruff, SC 29388  
marketing@holeproducts.com  
828-838-2110



Flomatic Corporation  
Nick Farrara  
15 Pruyns Island Drive  
Glens Falls, NY 12801  
nick@flomatic.com  
518-761-9797



Pentair Flow & Filtration  
Mike Hulburt  
293 Wright St.  
Delavan, WI 53115  
mike.hulburt@pentair.com  
714-227-8142



Franklin Electric  
Robb Armstrong  
12 Summer Creek Court  
Irmo, SC 29063  
rarmstrong@fele.com  
321-356-6752



Preferred Pump  
Phil Silvestri  
203 South English Street  
Greensboro, NC 27401  
psilvetri@preferredpump.com  
336-373-5900

