

FOUNTAINHEAD

1st Quarter 2022

Convention Wrap up

TGWA Annual Convention 2022 Wrap up

By ADELINE FOX, TGWA



TGWA celebrated its 75th Anniversary at this year's convention. A lot has changed in 75 years. In 1947, no one could have dreamed that we would have convention speakers in 2022 presenting virtually or that attendees would be registering online. It's been a great 75 years. Here's to many more.

The convention in Frisco had a great turnout. Thank you to all exhibitors and attendees who made the event a success. About 400 people attended the convention to network, take continuing education classes, and enjoy seeing their friends again.

Some highlights included the election of new board members, near record-setting scholarship auction earnings, recognition of award winners, and game night.

Board. We'd like to express our sincerest thank you to board members who stepped down this year: Ty Raymond (C&D), Don Childers (M&S), Judy Burkett (M&S), and Bill Stein (GWS) for more than 50 years of combined and dedicated service to the association! We welcomed five new board members:

See Convention, page 4

Railroad Commission Identifies Deep Maverick Basin Aquifer in South Texas

Note: this information was compiled from the Railroad Commission press release and the TWDB Maverick Basin Aquifer web page.

By ADELINE FOX, TGWA

In November 2021, geologists from the Railroad Commission of Texas (RRC) identified and mapped a deep aquifer in South Texas. Referred by the RRC as the Maverick Basin Aquifer, the formation is located in the Glen Rose Formation, which is more than a mile under the land surface in some places.

At this point, the aquifer is known to be at least 3,000 square miles in area and averages about 1,000 feet thick in several places. The formation overlaying Maverick, Zavala, and Dimmitt Counties has deeper water while the portions overlaying Kinney and Uvalde Counties is shallower.

See Maverick Aquifer, page 9

MORE IN THIS ISSUE:

CE Class Update - Pg. 10

Groundwater Foundation Sponsor a Classroom - Pg. 16



From the top of the rig

Perspectives of Division Chairs



William McPike
TGWA President and
C&D Chair
Geothermal Drilling, Inc.



Robert Dilldine
M&S Chair
Austin Pump & Supply



Kelley Cochran
GWS Chair
Guadalupe County GCD

Reflections

Looking back, we had a good turn out at our Frisco Convention. I know that we are done with Frisco and will be back in San Marcos for the 2023 convention. During the convention, we had many great functions such as the auction. I want to thank everyone that donated items for the auction. WOW, we had some great items with one really nice BBQ pit.

Also, I want to thank all of the buyers – where would we be without you?! What a great night for the scholarship program!! For the awards luncheon, we had a really nice turnout, as well. I was honored to pass out awards to so many well deserving men and women! To close out the luncheon it was nice to have the gun raffle back. A shout out to Van’s daughter, Emily, for helping out with the raffle. Then to bring everyone together, we had game night. It was well attended and enjoyed by all. It was great to get back together again and have some fun with each other. I look forward to seeing everyone again soon!

Now, we are into the season of CEU classes that are being held over the next couple of months

Please see McPike, page 7

Grateful.

I am extremely honored and humbled to be given the opportunity to serve TGWA in 2022 as chair of the Manufacturers and Suppliers Division. When you serve on the board, you have the challenge and responsibility of understanding how everything needs to work together for the TGWA to achieve its goals.

At this year’s meeting in Frisco, Judy Burkett and Don Childers made the decision to retire from the Manufacturers & Suppliers Division and TGWA board. I wish them well, but understand with over 40 years of experience combined, it will be difficult for us to replace the knowledge and insight that TGWA and the M&S board gained from their long service. Increasing membership and active participation of its members has been one of the long running goals for TGWA.

One of the TGWA’s most critical responsibilities is to represent and serve its members. Participation on the Manufacturers and Suppliers Division, or any division or committee, helps to achieve this objective by providing TGWA staff a connection to the needs

Please see Dilldine, page 7

Another Great Start to the Year

Happy New Year Everyone! You may have noticed my last name has changed. I am super happy to share that I recently got married – such a wonderful way to start off this new year!

Another great start to this new year was the tremendous success of the Convention & the Geoscience seminar. Thank you to everyone who attended, both registrants and presenters. We hoped you learned more about the Carrizo-Wilcox Aquifer and had an opportunity to catch up with old friends and make new ones. Speaking of new friends, we gained eleven new members from the seminar registration. Welcome new friends!

On behalf of the GWS board & TGWA – I’d like to express another heartfelt thank you to the Upper Trinity Groundwater Conservation District for lending us the use of your beautiful office, sharing your amazing staff, providing lunch, and your AV equipment and expertise. You made this event a wonderful experience.

And to Steven Bond, the incredible speakers, GWS Vice-Chair Mike Miller, and TGWA staff which made

Please see Cochran, page 7

A MESSAGE FROM THE TGWA WOMEN'S DIVISION

Greetings from Huntsville!

Jan McPike, TGWA Women's Division President

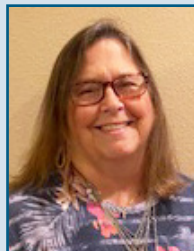
I hope everyone that came to the convention this year had a great time! I know the women did on our fun day out. I must say, we have some pretty creative ladies in our group, and Lisa made us shine! Thanks to all who were there for our time together and for helping out in the booth. To those who couldn't make it for one reason or another, we hope to see you soon. For those who were sick, we pray that you are better. We certainly missed each and every one of you!!

Before I move on, once again, I want to thank everyone who collected pop-tabs for the Ronald McDonald House! We had so many tabs -- WOW -- y'all are awesome!!! These will be of tremendous help to Ronald McDonald House to offset the living expenses for families while their child is in the hospital. It is a project that is near and dear to us as our second grandson spent his first six and half months at Texas Children's Hospital in Houston. The Ronald McDonald House (RMH) was so kind and helpful to our family during that time. It's great to pay it forward to other families. Thanks again, from the bottom of my heart!!! If you are still collecting tabs, or didn't get them turned in at the convention, no worries. I'll be glad to take them from you at either the quarterly meetings or next year's convention and get them to the RMH.

We will be having a quarterly meeting May 21st, so please come with some bright, creative ideas as we start planning for the convention in 2023. I know I have some ideas in mind already but would love some new ones from y'all as well. Hopefully in 2023, we will not be dealing with COVID which will certainly make planning much easier. Hope to see y'all soon.

I'm keeping my fingers crossed that by the time you are reading this, we'll be done with winter and headed full-steam into Springtime!! What a great time of year Spring is -- Easter, trees and flowers in bloom -- everything starting over new and refreshed. That's how we should be as well -- take stock of our lives and be renewed -- reflect on the past while planning for the future. Do something new and exciting -- enjoy each and every day God has provided for us. We all get so caught up in the humdrum, hustle & bustle of everyday life, that we sometimes forget to enjoy what is around us. Remember -- Stop & Smell the Roses!!! You might just be surprised at how it makes you feel. Remember to follow us on FB for updates & news: TGWA Women's Division. Thanks!

Until we get together again, stay safe & May God Bless You All. Hugs!!



Official Publication of the
Texas Ground Water Association
3755 Capital of Texas Highway, Suite 105
Austin, Texas 78704

Phone: 512-472-7437
www.tgwa.org

TGWA Presidents

William McPike, President
John Julian, President-Elect
Terry Lowe, Immediate Past President

Contractors & Drillers Division

2023	2024	2025
J. Clark Abel	Pete Brien	Jaythan Browning
Jeff Brien	Dale Felder	Patrick Casarez
Chad Hillis	John Julian	Ezequiel Cervantes
Dennis Kern	Bill Lange	Brad Davis
Chris Lange	Mike Pyburn	Dake Jackson
William McPike	Roger Russell	Terry Lowe
Randy Roberts	Robert Wagstaff	Don McElroy Bill Stoner

C&D Chapter Directors

Ross Smart - Central Texas Eric McElroy - Pan./S. Plains
Josh Barrett - East Texas Alex Neely - South Texas
Wendell Goss - Gulf Coast Open - West Texas
Open - Mid-Coast
David Dennett - North TX

Manufacturers & Suppliers Division

2023	2024	2025
Vickie Ross	Andrew Bettle	Rodney Ball
Robert Dilldine*	Lacee Nivens	Bob Hill
Mike Melancon	Eli Rodriguez	Jim Jackson
Ruben Reyna	Jacob Strunk	Jason Yonce
Jimmy Vela		

Ground Water Science Division

2023	2024	2025
Mike Miller**	CJ Bennett	Amy Bush
Stefan Stamoulis	Billy Gamblin	Allan Standen
Kelley Cochran*	Steve P. Musick	Rusty Tarver
John Waugh		

Association Staff

Stacey Allison Steinbach, Executive Director, per bylaws
Sarah Kinkle
Lisa Henley
Adeline Fox
Becky Arledge

C&D Division - Ezequiel Cervantes, Canadian Water Well and Dake Jackson, Jackson Water Well Drilling & Service, LLC

M&S Division - Vickie Ross, Hole Products and Jason Yonce, DC Sales

GWS Division - Amy Bush, RMBJ, Geo, inc.

The TGWA Scholarship Foundation auction was also a great success. Thank you to everyone who purchased an auction item to raise funds for the scholarship foundation fund. The auction raised about \$60,000 this year which is a near record-breaking number! One of the highest bid items was a custom-made BBQ pit with the TGWA logo carved into it. Another special item was donated by Shawn Marlow with Advanced Water Well Technologies, LLC who painted an original canvas artwork of a drill bit. Thank you so much Shawn!

Another highlight was the social event where we tried something new; cornhole and game night. Congrats to Dustin Raper and Blake Sargent for winning the cornhole tournament. Thanks to NGWA's Terry Morse and NGWA President Brian Snelten for joining us in Texas. We are grateful to all of the exhibitors, sponsors, and attendees who made this event a success.

The 2023 Annual Convention is planned for San Marcos on January 24-27. The Ground Water Science Division will most likely host a Geoscience Seminar like they have in the past. Stay tuned for more details.



Top left: Shawn Marlow poses with Bob Hill in front of the original piece of art Shawn painted specially for the TGWA Scholarship Auction. Thank you so much Shawn for painting this beautiful piece of art and to Bob Hill for supporting the auction. Top right: Charlie Waller who helped auction the BBQ pit poses with Ryan Arnett and Dale Felder. Dale built the pit and Ryan purchased it.

TGWA Geoscience Seminar Carrizo-Wilcox Aquifer

The 2022 Geoscience Seminar - Carrizo-Wilcox Aquifer was a great success with about 45 people in attendance. Eight speakers shared their expertise with a hybrid of in-person and virtual presentations. Topics highlighted general information about the Carrizo-Wilcox as well as specific monitoring projects. Geoscientists in attendance also received one hour of ethics.

We'd like to especially thank the Upper Trinity GCD, Doug Shaw, Jill Garcia, and all staff for hosting the seminar at their facilities and assisting us with the virtual aspects of the seminar.



Congratulations to all TGWA Award Winners!

All Photos Provided by WorldWide Drilling Resource, Inc.



William McPike awards Leroy Barrett the Gary D. Grant Award.



William McPike awards Ezequiel Cervantes the Robert J. "Bob" Neely Award.



William McPike awards Jesse Zwiebel the Mark Campbell Excellence in Training Award.



William McPike awards Rodney Ball the Wesley Young (M&S Person of the Year) Award.



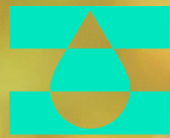
William McPike awards Terry Lowe the Owen F. Jensen (Contractor of the Year) Award.



William McPike poses with his President's Award recipient Van Schmuck.



Honorary Life Membership Awards were given to Jim Taylor, James Taylor, Travis Russell, and Judy Burkett.



Johnson Screens

A brand of
Aqseptence Group



Trust the water that
you drink to the
water well experts.



Certified to NSF/ANSI/CAN 60

The Nu-Well family of NSF Certified chemicals safely treats and rehabilitates water wells used to produce drinking water.

Johnson Screens has a complete portfolio of NSF-certified products, including steel and PVC screens, casing, drop pipe and accessories, chemicals, and filter packs.

**Groundwater and
Wells Design Class**
April 19th to 21st, 2022
San Antonio, TX

Learn with industry experts and the authors of Groundwater & Wells Third Edition book how to design, construct and maintain large capacity water wells.

The course also teaches how to design and conduct water well treatments and rehabilitations.

Register at
qrco.de/JSGroundwater
or scan the QR code
below:



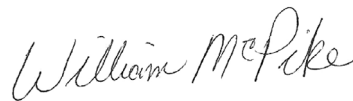
johnsonscreens.com

McPike, continued from page 2

throughout the state. Please take a moment to see if we have a class that fits your schedule. Adeline works hard at putting all of this together, so we want to make them successful. We are one of the few states that have so many times to meet and pick-up our hours, as most states only hold two to three classes per year. However, open houses are harder to do these days in conjunction with classes, so the convention is where you are going to see the new stuff. Please remember to make plans to come to San Marcos next January for the TGWA Convention. It's important to attend it for the exhibits as much as for the classes. I would like to take a moment to reflect on the past, so you'll see what I'm talking about. My Dad was really old school, and he figured if things had been done this way for the last 100 years, why change?! On the other hand, I was always looking for a new, better way. We would take our CEU classes usually in the spring, and then I would

go to the convention myself. He never wanted to join me. I would come back with new ideas – some we tried, some we didn't, but eventually I convinced him to go to the convention with me -- he finally got it! After we left, he went on and on about all of the things he had looked at – just like a kid in a candy store! After that, he continued to go with me as well as many of our employees to not just the state convention but national as well. You just never know what you'll find that you didn't know – no matter if you own the business or are an employee. You will always pick up something that is good for you and/or your business, so please come join us at the convention as well as the CEU classes. Thanks!

Sincerely,



Dilldine, continued from page 2

and attitudes of association members. Board director terms are three years, and elections take place during the Manufacturers & Suppliers Division General Membership meeting which took place during this year's Annual Convention. Division chair terms last one year in January.

Opportunities to serve are not limited to divisions, our organization has committees and programs that could use your help and input throughout the year. Any of the

current board members will be happy to answer any questions you may have concerning time commitments, current members, or open positions.

I personally have found service on behalf of TGWA to be rewarding and beneficial. I have had the opportunity to make new and meaningful connections with other association members, while supporting a cause that I believe in. I have been provided with a fantastic learning opportunity and consider myself lucky that someone took the

Cochran, continued from page 2

this event so successful – thank you. The Geoscience seminar generated just over \$12,000 for the Association!

Some other news from our Division meeting: as long-standing GWS board member Bill Stein moves on to other obligations, we are happy to welcome our newest GWS Division Board member Amy Bush, Hydrologist (RMBJ Geo). Thanks for joining the GWS team! There are still opportunities for folks to join committees as we work to plan next year's event – so please reach out if you're interested.

To a Great New Year Everyone!

Sincerely,



time to ask me if I could be of service to our organization.

Please consider this an invitation on behalf of the entire TGWA to get involved, to deepen your relationship with our association, and to make your contribution to help accomplish the TGWA mission.

Sincerely,



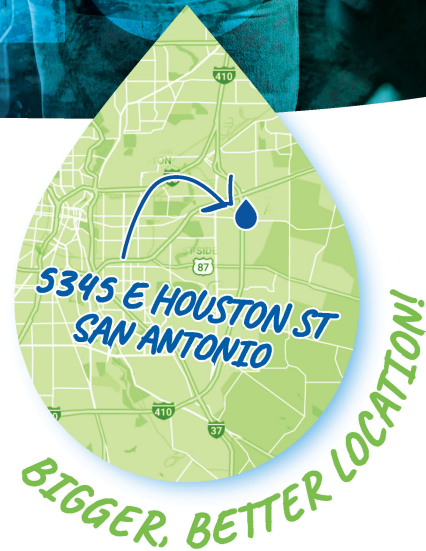


WE'RE MOVIN' ON UP!

WELL, ACTUALLY DOWN. VISIT OUR NEW WAREHOUSE, ABOUT 20-MINUTES SOUTH INTO SAN ANTONIO PROPER, TO PROVIDE OUR CONTRACTORS EASIER ACCESS TO A LARGER INVENTORY.

NO JOB IS COOKIE-CUTTER— WHY SHOULD YOUR PUMPS & TURBINE BE?

ANOTHER EXCITING REASON FOR THE MOVE TO A BIGGER SPACE, IS WE CAN NOW OFFER YOU CUSTOM-TO-SPEC SIMFLO TURBINES. BUILT RIGHT HERE BY OUR EXPERTS IN THE ALAMO CITY.



CALL FOR QUESTIONS OR QUOTES TODAY! 210-654-8900!

FIND YOUR NEAREST BRANCH GICONPUMPS.COM/LOCATIONS

Maverick Aquifer, continued from Cover

According to the Texas Water Development Board (TWDB), fresh groundwater is reported at depths between 5,000 and 8,000 feet below land surface. TWDB is currently working with the RRC, UT Bureau of Economic Geology, and Texas Water Resources Institute to compile and evaluate available data. TWDB has created a web page to monitor and share more information as it becomes available:
www.twdb.texas.gov/groundwater/special_projects/maverick/index.asp

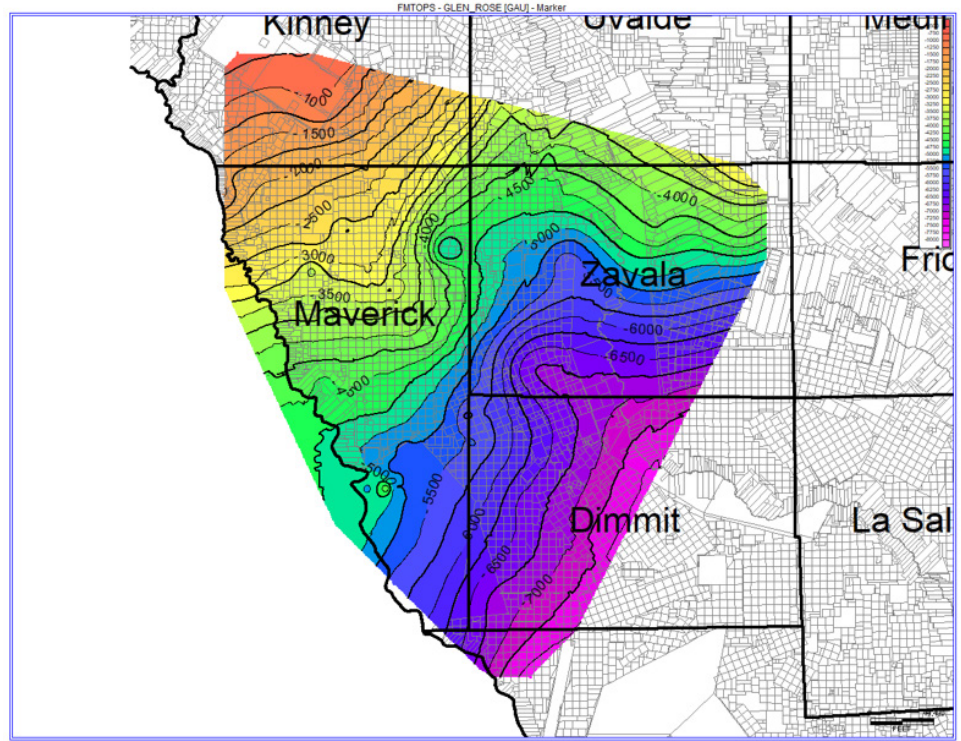


Image source: Railroad Commission of Texas, Groundwater Advisory Unit

What is currently known (developed by TWDB):

Aquifer type: confined and unconfined transborder aquifer

Formation: Glen Rose Formation, which is part of the Edwards-Trinity (Plateau) Aquifer System

Area of aquifer in Texas: at least 3,000 square miles

Recharge zone: believed to be 50 miles west of the Rio Grande in Mexico



Camera Surveys
Geophysical Surveys
Water Well Inspections
Sonar Jetting
24/7 Statewide

well-scope.com
512-798-1888

CE Class Update 2022

It's not too late to catch one of our in-person continuing education (CE) classes this spring! We've had an excellent showing at our first four classes so far and hope to see you at a class soon. You can also get self-paced online classes through a partnership between TGWA and NGWA. Learn more about all classes being offered near you and register at www.tgwa.org/ceclasses

CE Class Draft Schedule			
Date	Location	Time	Venue/Address
April 29	San Angelo	8am-Noon	Tom Green County 4-H Center, 3168 NORTH US HWY 67, San Angelo TX 76905
May 6	Houston	8am-Noon	Pumps of Houston, 10239 Cossey Rd, Houston, TX 77070
May 13	Odessa	8am-Noon	GICON Warehouse - 1101 S. JBS Pkwy, Odessa, TX 79761
June 3	San Marcos	1pm-5pm	Austin Pump - Embassy Suites - 1001 E McCarty Ln, San Marcos, TX 78666

GEFCO ★
A BAUER Group Company

Todd Armstrong

M: 580.478.7288 H: 512.939.3799 www.gefco.com tarmstrong@gefco.com

More photos from the TGWA 75th Annual Convention
All Photos Provided by WorldWide Drilling Resource, Inc.



Compliments of WorldWide Drilling Resource® 2022



Compliments of WorldWide Drilling Resource® 2022



Compliments of WorldWide Drilling Resource® 2022



Compliments of WorldWide Drilling Resource® 2022



Compliments of WorldWide Drilling Resource® 2022



Compliments of WorldWide Drilling Resource® 2022

Local GCDs & Hays County Recently Complete Multiport Monitoring Well Site Near Jacob's Well

By ADELINE FOX, TGWA

The Barton Springs Edwards Aquifer Conservation District (BSEACD), Hays County, and Hays Trinity GCD recently partnered and completed installing a multiport monitor well in Hays County in the Jacob's Well area. Water level and water sampling data from this site will help the districts monitor the Middle and Lower Trinity Aquifers.

"This area has experienced a lot of growth, heavy demand on the groundwater, and there is really no surface water available around here so everybody is on groundwater and getting it somewhere largely from the Trinity Aquifers" says BSEACD Principal Hydrologist Brian Smith who is leading this research on behalf of the district.

BSEACD currently has six other multiport monitoring wells throughout the district that provide it with an abundance of information on what's happening with the Edwards and Trinity Aquifers. Conceptually, the district is working to better understand how aquifers flow to Jacob's Well then to Cypress Creek and end up in the Blanco River.

What's Next? Hays County is giving BSEACD access to a site in Jacob's Well Natural Area for another monitor well that will be installed in April.



TGWA members GEO Projects drilled the monitoring well and Well-Scope logged the well.



BSEACD Senior Hydrologist Brian Smith and Staff Hydrologist Jeff Watson oversee drilling and monitoring of the well.

Funding for the project came from Hays County Texas - Official, Hays Trinity Groundwater Conservation District, and BSEACD. BSEACD was given access to the property for the multiport well by Wimberley Valley Watershed Association.



2M

STS TURBINES BUILT ONSITE & DELIVERED TO YOUR DOOR!



Franklin Electric



BECAUSE EVERY BUILD IS DIFFERENT

WE BUILD YOUR FRANKLIN STS PUMP & TURBINES ONSITE! EVEN BETTER, THEY ARE USUALLY DELIVERED WITHIN 24 HOURS TO YOUR FRONT DOOR. GET YOUR NEXT JOB DONE QUICKER THROUGH OUR FELE CERTIFIED BRANCH. **LEARN MORE & CALL TODAY!**

2M LEGENDARY PERKS

- ✓ FREE DELIVERY
- ✓ AFTER HOURS AVAILABILITY
- ✓ ALL-INCLUSIVE INCENTIVE TRIPS
- ✓ ONSITE INVENTORY PROGRAM
& SO MUCH MORE

CALL YOUR LOCAL BRANCH TODAY! CLOVIS 575-683-0014 • DALHART 806-244-8536



**Stainless Steel • Carbon Steel
Galvanized Steel • Wedge-Wire**

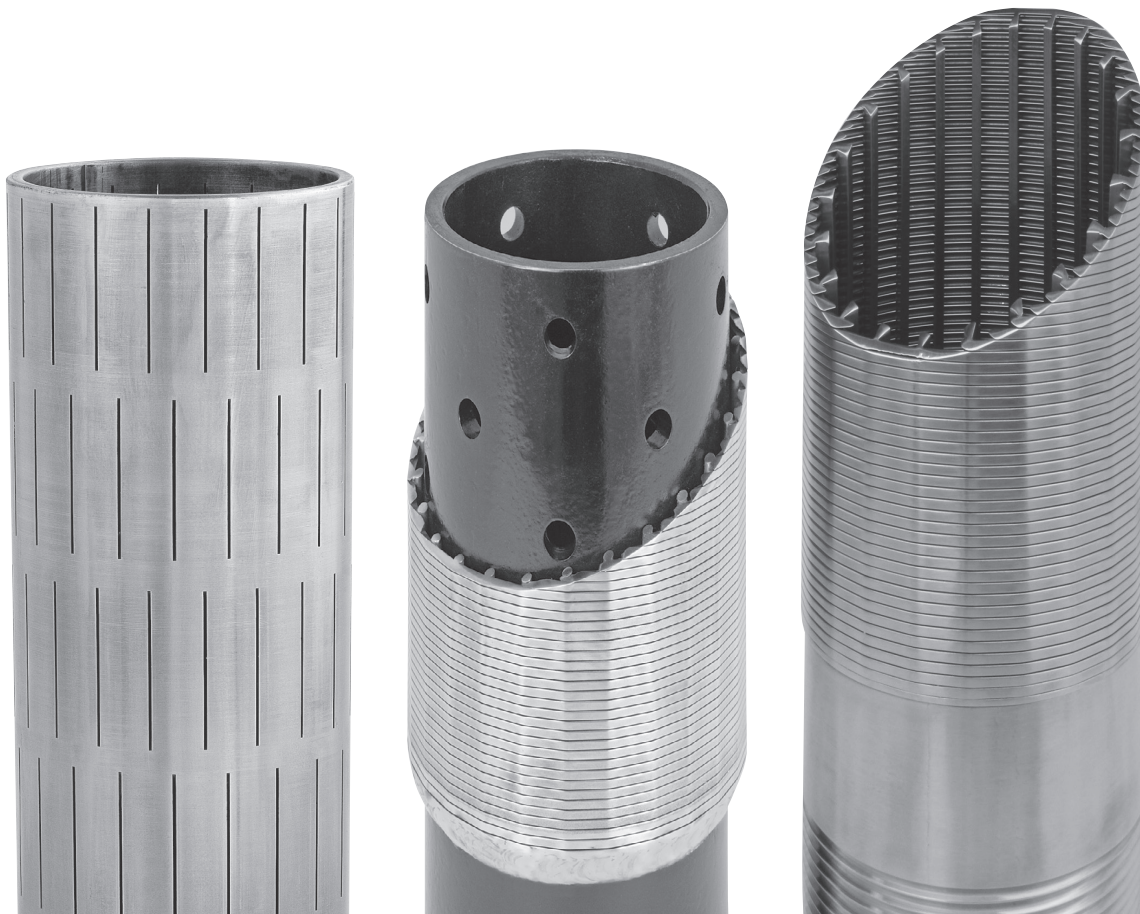
Well Screens & Slotted Pipe

18102 East Hardy Road
Houston, Texas 77073 USA
Phone: 281.233.0214
Fax: 281.233.0487

Toll-free: 800.577.5068
info@alloyscreenworks.com
www.alloyscreenworks.com

ALLOY SCREEN WORKS

▲▲▲ A division of Alloy Machine Works, Inc.



Reminder: New Federal CDL Requirements Took Effect Feb. 7

New Entry-Level Driver Training (ELDT) federal requirements for CDL licenses took effect February 7, 2022. An entry-level driver qualifies as a person obtaining a Class A or Class B CDL license, upgrading an existing Class B CDL to a class A CDL or obtaining a school bus, passenger, or hazardous materials endorsement. Read more about the new requirements: <https://tpr.fmcsa.dot.gov/>



**DISTRIBUTOR OF QUALITY PRODUCTS
WITH 6 LOCATIONS TO SERVE YOU!**

Corpus Christi Branch

538 Lantana
Corpus Christi, TX 78408
Toll Free (800) 580-2727

Austin Branch

3803 Todd Lane
Austin, TX 78744
Toll Free (800) 252-9692

San Angelo Branch

3698 North Bryant
San Angelo, TX 76902
Toll Free (800) 323-9824

Houston Branch

5502 Clara Road
Houston, TX 77041
Toll Free (877) 515-1520

Fort Worth Branch

4308 Murray Ave.
Fort Worth, TX 76117
Toll Free (800) 772-7867

San Antonio Branch

15090 Tradesman, Ste. 100
San Antonio, TX 78249
Toll Free (866) 301-9009

www.austinpump.com

Groundwater Foundation - Sponsor A Classroom

By **ADELINE FOX**, TGWA

In 2021, the Groundwater Foundation and National Ground Water Association launched a campaign to help educators access hands-on groundwater curriculum and instructional materials. Sponsor a Classroom connects industry experts and educators with the goal of creating an interactive groundwater lesson experience for students.

Professionals in the groundwater / water well drilling industry can sign up to sponsor a classroom which supplies an Awesome Aquifer Kit to the sponsored classroom. The Kit includes materials like gravel, sand, and food coloring to emulate an aquifer and to help students better visualize water moving through different materials.

A digital version of the Awesome Aquifer Kit launched in January 2022 to provide even greater access to classrooms without having to store a physical kit. More information can be found at www.groundwater.org/action/sponsor-a-classroom.html.



Photos by the Groundwater Foundation



The Best Value in Irrigation Flow Measurement

AG Series Magmeters

Easy to Use, Accurate & Reliable

Now Available in 2"



AG90 Saddle Magmeter

- Easily Replaces Propeller Meters
- No Moving Parts to Rebuild
- 4+ Year Battery Life

AG3000 Inline Magmeter

- Accurate in Tight Installations
- No Moving Parts to Wear Out
- 5 Year Battery Life



Equipment Supply Co. Inc.
Lubbock, TX | Dumas, TX
Phone: (806) 747-0004
escosales@irrigationdistributors.com



SWISH Inc.
Stephenville, TX
Phone: (254) 965-4505
swish_order@irrigationdistributors.com

Constant Pressure Pump Control



1-25 GPM

3-50 GPM

5-5000 GPM

www.CycleStopValves.com
806-885-4445.....info@CycleStopValves.com

TGWA Board of Directors by Division

After a bylaws revision in 2021, the TGWA board is now made up of all divisions totaling around 53-54 total board members. Each division still meets, but all divisions attend the overarching board meeting to discuss and vote on association business.

Contractors & Drillers Division

Back row L to R: John Julian, Josh Barrett, Bill Lange, Jaythan Browning, David Dennett, Alex Neely, and Dale Felder. Middle Row L to R: Robert Wagstaff, Roger Russell, William McPike, Brad Davis, and Terry Lowe. Front row L to R: Ezequiel Cervantes, Pete Brien, Randy Roberts, and Patrick Casarez. Not pictured: Mike Pyburn, Dake Jackson, Ross Smart, Eric McElroy, Don McElroy, Jeff Brien, Clark Abel, Chris Lange, Chad Hillis, Dennis Kern, and Bill Stoner.



Compliments of WorldWide Drilling Resource® 2022



Compliments of WorldWide Drilling Resource® 2022

Manufacturers & Suppliers Division

Back row L to R: Jason Yonce, Eli Rodriguez, Andrew Bettle, Jacob Strunk, Rodney Ball, and Ruben Reyna. Front row L to R: Robert Dilldine, Vickie Ross, and Robert "Bob" Hill. Not pictured: Jim Jackson, Mike Melancon, Jimmy Vela, and Lacey Nivens.



Compliments of WorldWide Drilling Resource® 2022

Ground Water Science Division

Back row L to R: John Waugh, Billy Gamblin, Amy Bush, Kelley Cochran, Mike Miller, and Rusty Tarver. Front row L to R: Stefan Stamoulis and CJ Bennett. Not pictured: Steve Musick and Allan Standen.

Thanks!

This newsletter is sponsored by many generous members:

Mike Pyburn
[Almeda Water Well Service](#)
Manvel, TX

Ashley Foster
[Andrews & Foster Drilling Company](#)
Athens, TX

Pete & Jeff Brien
[Brien Water Wells](#)
Hearne, TX

David W. Swaringen
Brownfield Irrigation Company, Inc.
Brownfield, TX

John Julian
[Canadian Water Well](#)
Canadian, TX

Mike Chandler
[Chandler Drilling](#)
Yoakum, TX

Jason Yonce
[DC Sales Company, L.P.](#)
Irving, TX

Mike Stephens
[Equipment Supply Co., Inc.](#)
Lubbock, TX

William & Jan McPike
[Geothermal Drilling, Inc.](#)
Huntsville, TX

Wendell Goss
Goss Water Well
Splendora, TX

Kelley Cochran
[Guadalupe County GCD](#)
Seguin, TX

Kimberly & Glenn Riske
[GWR Windmills & Water Well Service, LLC](#)
Santa Fe, TX

Alton Cherry
[Hydro Resources Holdings, Inc.](#)
Sugar Land, TX

Terry Lowe
Lowe Water Wells, Inc.
Porter, TX

Jerry & Jaythan Browning
[Millican Well Service](#)
Fort Worth, TX

Alex Neely
Nelly Water Well Service, Inc.
Riviera, TX

Van Schmuck
[Pumps of Houston](#)
Houston, TX

Ray Brady & Amy Bush
RMBJ Geo, Inc.
Floydada, TX

Roger Russell
[Russell Drilling](#)
Nacogdoches, TX

Al Pouria
[Sun-Star Electric, Inc.](#)
Lubbock, TX

Lu Ann Hutto
[T-Bar Drilling, Inc.](#)
Del Rio, TX

Chad Hillis
[Utopia Water Well Service](#)
Utopia, TX

Become a Fountainhead Sponsor! The Fountainhead relies on membership support like yours. Visit www.tgwa.org/fountainhead to sponsor.



FOUNTAINHEAD

TEXAS GROUND WATER ASSOCIATION

3755 S. Capital of Texas Hwy.

Suite 105

Austin, Texas 78704

512-472-7437

Fax: 512-472-0537

www.tgwa.org

Thanks to TGWA Members for your support of Fountainhead

More than 60 generous members are sponsoring our newsletter this year. See their names on page 19.

Please contact the TGWA office if you would like to become a sponsor.

Advertise in Fountainhead

Full Page B&W \$605 • Color \$1,210

Half Page B&W \$385 • Color \$770

Quarter Page B&W \$275

• Color \$550

Business Card B&W \$170

• Color \$330

Discounts for multiple orders

For more information contact

Adeline Fox

512.472.7437

afox@twca.org