



North Central Texas Chapter

**TEXAS**

Section • American Water Works Association

Volume 14, Issue 3

October/November 2025

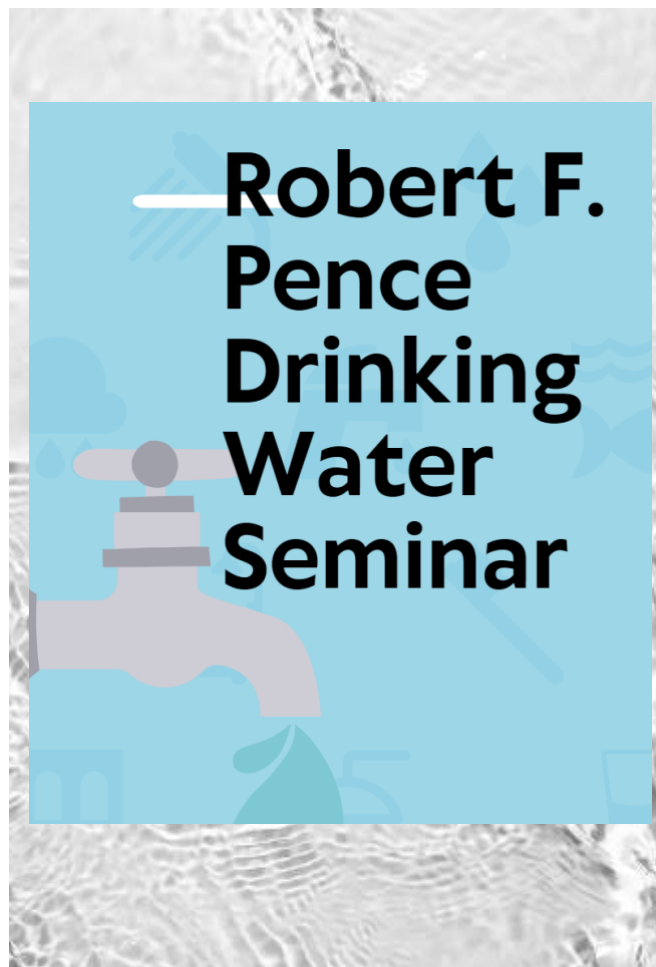


## ROBERT F. PENCE DRINKING WATER SEMINAR

FRIDAY, OCTOBER 24 8:00 am  
–4:00 pm

More information [here](#)

The Petroleum Club of Fort  
Worth  
777 Main Street



Thank you to our Sponsors!



## PRESIDENT'S MESSAGE

Hello NCT TAWWA Members!

As we welcome the fall season, our Chapter is entering one of the most active and exciting times of the year. Fall brings a full calendar of events that support our mission to provide continued education, meaningful networking opportunities, and ways to engage with and give back to the water industry. It's also a great time to get involved with our committees and connect with fellow professionals who share your passion for water.

Our next upcoming Chapter event is the 24th Annual Robert F. Pence North Central Texas Chapter of Texas AWWA Drinking Water Seminar being held this Friday, October 24, from 8 am to 4 pm, at The Petroleum Club of Fort Worth. This event will be full house with registrations sold out! There is an excellent program planned, and we look forward to hearing from all of our speakers. The full program is available on our registration site. Up to 6 CEUs can be earned at this event, and the proceeds support our local scholarships.

Also, we encourage you to join us for the annual Women in Water event! This event will be held on Tuesday, November 11, from 5 pm to 7:30 pm, at the Texas Star Conference Center. The Chapter will be hosting some amazing speakers who will share their water industry journey with attendees. Everyone is welcome to join us for this great event produced by our Diversity & Inclusion Committee.

Finally, our annual Holiday Dinner will take place on Thursday, December 4th, from 5:30 to 8:30 PM at the Texas Star Golf Course. Sponsorship and registration will be posted soon!

Thank you all that joined us at our annual Double Down for Ops Casio Night. Please continue to support Chapter events by registering, sponsoring and sharing the opportunities with your colleagues.

Thank you for being part of this incredible community and we look forward to seeing you at one of our upcoming events!

Your North Central Texas Chapter President,

Mariana Anguiano  
President, North Central Texas Chapter  
Texas American Water Works Association (TAWWA)



## PREVIOUS MEETING RECAP

***Kyle Griffith, EIT (Halff Associates)***

**“Water Conservation in North Texas” Presentation and Luncheon**

Presentation by:  
Qiwen Zhang – Plummer  
Jacie Lewis – City of Irving  
Cynthia Baughman – City of Garland



Meeting Sponsored by:

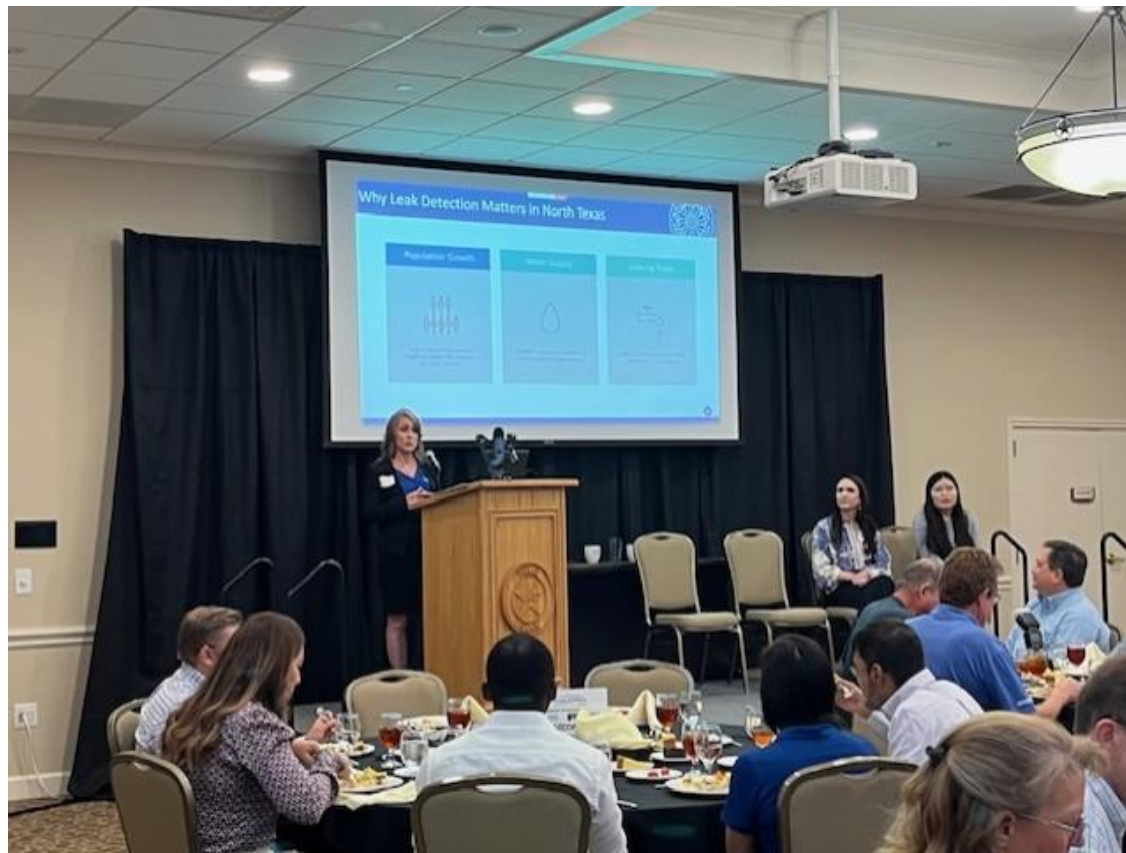


Qiwen Zhang of Plummer, Jacie Lewis (City of Irving), and Cynthia Baughman (City of Garland) on their work related to water conservation planning and implementation efforts. Their presentation covered the planning for water supply for the exponential population growth being experiencing in North Texas and the DFW metroplex as well as increased demand projections.



*Qiwen Zhang introducing the Water Planning efforts for Region C.*

The presentation discussed the anticipated demands in the region through 2080 in Region C, an area of study consisting of 16 counties surrounding the DFW metroplex. In addition to projecting anticipated population growth in the region, Qiwen also discussed strategies for water conservation to identify strategies to mitigate years and regions where shortages are projected. A water conservation plan can include the execution of *Interbasin Transfers* to achieve optimal efficiency with existing resources to mitigate local regional shortages. Qiwen explained that while this solution is extremely sustainable, and can be a long term solution, it is only a solution for local shortages and cannot be used for a large scale shortage for a broader area. Because of this, Qiwen highlighted the importance of local ordinances and explained the impact that conservation has had so far, and the compounding effect it can have in the future as our population expands further.



*Cynthia Baughman discussing advancements in Leak Detection Technologies.*

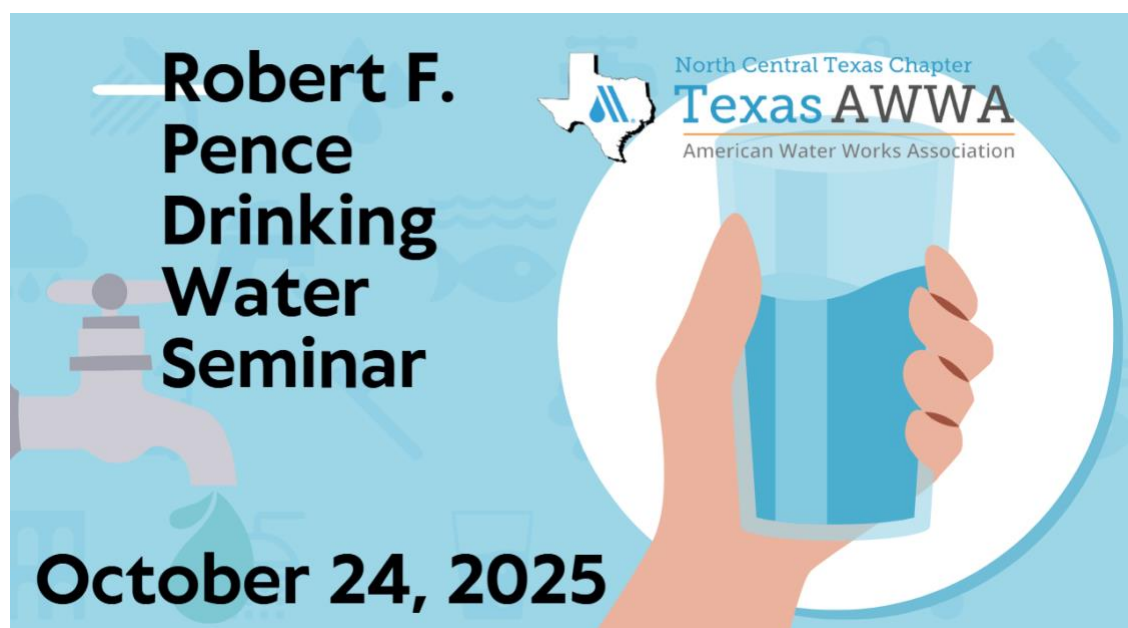
Cynthia Baughman of Garland introduced the City's Water Loss Reduction Program. Cynthia explained that many leaks (estimated to be around 55% of leaks) in any given system are non-surfacing leaks, meaning the leaks are never visible to the general population on the earth's surface. This results in an estimated 186 billion gallons per year across the state of Texas alone. To combat the issue of non-surfacing leaks that often go undetected, Garland has begun the use of Satellite Imagery Leak Detection. The satellite-directed inspections have aided field crews in identifying costly leaks that previously went unidentified. Since implementing the program in 2021, Garland has been able to significantly reduce the unaccounted for water in their system and conserve millions of gallons of water.

## UPCOMING EVENTS

***Tyler Johnston, EIT (LAN)***

### **Robert F. Pence Drinking Water Seminar (October 24, 2025)**

The Robert F. Pence Drinking Water Seminar will be taking place in October 2025. The proceeds from this seminar directly benefit the TAWWA Scholarship Program.





North Central Texas Chapter  
**Texas AWWA**  
 American Water Works Association

# WOMEN IN WATER 2025

*An Evening of Networking, Connection and Inspiration*



## FEATURED PANELISTS

Aliza Caraballo, PE, NTMWD  
 Sarah Standifer, DWU  
 Stephanie Bache, PE, Black & Veatch



## DOUBLE DOWN FOR OPS CASINO NIGHT

*By Rachel Macias, P.E. ( Kennedy Jenks) and Dustan Compton (TRWD)*



On September 25<sup>th</sup>, The Texas AWWA hosted a casino night at Turning Point Beer in Bedford, offering a valuable opportunity for industry professionals to converge and share insights... and for a great cause! The funds raised at the event benefit operations at national competitions. Participants engaged in various games, facilitating discussions on recent advancements and ongoing challenges in the water engineering sector. The lively atmosphere contributed to an enjoyable networking environment.

A key highlight of the evening was the recognition of the highest chip earners, which introduced a competitive element and fostered camaraderie among attendees.

Overall, the event effectively blended the casino experience with professional networking and allowed for a fantastic evening. A sincere thank you to all sponsors, organizers, and attendees for contributing to the success of the night!



The Double Down for Ops Casino Night Fundraiser also included a Water Tower Competition presented by Tarrant Regional Water District. Three teams entered the competition and, with the materials provided, built a water tower that was judged by height, ability to hold water and enthusiasm. Congratulations to the winners!

1<sup>st</sup> Place

Team "Sanchitos" and included Dario and Sarah Sanchez.



2nd Place

Team "8:34" and included Daniel Parish, Trevor Heskett, and Brandy Martinez.



3rd Place

Team "Riley & Elaine" and included Riley VanZandt and Elaine Hung.



## CALL FOR SPONSORS



### Sponsorship Opportunities June 2025 - April 2026

#### Annual Program Sponsor

**Annual Program Sponsor: \$2000** - Recognized at all THREE bi-monthly Chapter Lunch Meetings (June, August and February) and the April Plant Tour, and have their name included on the website and in the bi-monthly newsletter *The Lake*, and thanked at each meeting.  
**Individual Chapter Meeting and April Plant Tour Sponsorships: \$500** - Includes 1 registration and logo on event advertisements and thanked at the meeting.

#### Special Chapter Events

Proceeds benefit our  
Scholarship Program

#### Robert F. Pence Drinking Water Seminar (October 2025)

**Platinum: \$800** - Includes 1 registration, logo on event advertisements and slide show, and literature table near entryway.  
**Gold: \$500** - Includes 1 registration and logo on event advertisements and slide show.  
**Breakfast Sponsor: \$1500** - Includes 1 registration, logo on event advertisements and slide show, and emcee mention during the breakfast. One available - first come basis.  
**Morning Break Sponsor: \$1000** - Includes 1 registration, logo on event advertisements and slide show, and emcee mention during the morning break. One available - first come basis.  
**Afternoon Break Sponsor: \$1000** - Includes 1 registration, logo on event advertisements and slide show, and emcee mention during the afternoon break. One available - first come basis.

#### Women in Water (November 2025)

**Individual Meeting Sponsorship: \$300** - Includes logo on event advertisements and slide show and thanked at the meeting.

#### Holiday Dinner (December 2025)

**Platinum: \$1500** - Includes a reserved table with 10 registrations, logo on event advertisements and slide show, and emcee mention.  
**Gold: \$1000** - Includes half a reserved table with 5 registrations, logo on event advertisements and slide show, and emcee mention.  
**Silver: \$500** - Includes logo on event advertisements and slide show, and emcee mention.  
**Bar Sponsorship: \$2000** - Includes 1 registration, opportunity to hang logo banner, etc. by bar, logo on advertisements and slide show, and emcee mention. Two available - first come basis.

Has your organization ever wanted the chance to sponsor a TAWWA event? Now is your chance! Have your organization's name displayed at any of the events above and not only benefit your organization but benefit your community. Register for the **North Central Texas Chapter Annual Program Sponsor 2025-2026** program from 5/19/25 to 4/30/26.

Link to register: [North Central Texas Chapter Annual Program Sponsor 2025-2026](#)

## YP CORNER

### *May Aye, EIT (Wade Trim)*



On August 27<sup>th</sup>, The YP's and YP's at heart had a great turnout for the Rangers vs. Angels game at Globe Field with a 20-3 score to win the game! Thank you to all those that were able to come out and join us for networking, hot dogs and beverages for the evening. This has become a popular event and will remain a staple for the YP events moving forward so be on the lookout next year if you would like to attend! A big thank you to American Ductile Iron Pipe for sponsoring the event!

### **Stay in the Loop with NCT AWWA YPs**

We've had a busy year so far, from pickleball and plant tours to dancing and lake cleanups, and we're not slowing down. A Texas Rangers game, kickball, and our annual Ugly Sweater Party are all in the works for later this year!

Want to stay updated on what's next? Join the YP email list by reaching out to May at [maye@wadetrim.com](mailto:maye@wadetrim.com). And if you're thinking about getting more involved, now's a great time; new committee members are always welcome!

### **NCT AWWA YP Committee**

Chapter Position	Name	Organization
YP Chair	Conor Mullis	Pump Solutions
Secretary	Cheyenne Footracer	Plummer
Treasurer	Tasie Kade	Carollo
Communications	May Aye	Wade Trim
National AWWA Liaison	Jake Phillips	American Cast Iron Pipe
Programming Co-Chair	Paul Swope	Trinity River Authority
Programming Co-Chair	Ryan Sklar	Kimley Horn
Programming Co-Chair	Riley Teague	Garver
Intramurals Chair	Odran Fitzgerald	AECOM
Past YP Chair	Zac Bolen	Plummer
Committee Members at Large	Andrea Hibbard, Daniella Ineza, Collin McGovern, Arin Jett, Drew Quigley, Erin Morris	-

## AWWASCHOLARSHIP



# American Water Works Association Scholarship for the 2026-2027 Academic Year - Now Open!

You have a bright future as a water professional!

**Who:** American Water Works Association and Corporate Sponsors

**What:** 24 STEM (science, technology, engineering, mathematics) scholarships for undergraduate, graduate, and Ph.D. students

**Where:** Applications open online at: [awwa.awardspring.com](http://awwa.awardspring.com)

**When:** September 22 - December 20, 2025

**Why:** To provide solutions to manage water effectively, the world's most vital resource.



**Application deadline:**  
December 20, 2025

Let us help you get there.



Learn more and APPLY NOW  
[awwa.org/scholarships](http://awwa.org/scholarships)

## UTILITY SPOTLIGHT

**Johnny Partain, P.E.**  
Water Conveyance Engineer  
North Texas Municipal Water District



### **Experience and Education**

Total of 40 years in the water utility industry

- 36 years with City of Dallas
- 3 years City of Waxahachie
- 1 year North Texas Municipal Water District

B.S. Electrical Engineering, UT Dallas

**What motivated you to be involved in the water and wastewater utility industry?**

I thought it seemed very exciting, and I loved the impact on the community it had. There was so much opportunity for efficiency improvement through technology when I started, and I loved seeing the technology evolve.

**What advice would you give to those who are new to this industry, and what do you wish you could tell yourself back when you started?**

Hang on for the ride.... You think you know where technology is headed, but it's all going to change again. Be prepared for anything and be ready to continue learning throughout your career... you are never too old to learn something new. Go to as many conferences as you can – you learn so much and the parties are great too 😊

**What is a current challenge you are facing within the water and wastewater utility industry?**

As a conveyance engineer, my biggest challenge is scheduling shutdowns. It's the start of shutdown season for our team at the district, and we take ensuring a constant supply of water for our customers very seriously throughout maintenance.

**What career success are you most proud of?**

I would say solving water quality challenges throughout my career with the use of modeling has been something I pride myself on. I get such a sense of satisfaction solving a difficult problem that impacts so many people in our community- especially when it's a permanent solution to a longstanding problem.

**What do you think more people should know about our industry?**

It's always kind of shocking to me how little most of the public knows about the treatment process and how the water arrives at their tap. I do wish there was a better way to educate the public on the process and help them understand the fact that what we do is a 24-7-365 job to keep safe water arriving to their homes.

**How have you benefitted from your involvement with AWWA?**

I can't begin to explain how much the scientific arm of AWWA has impacted my career. It's been fascinating to watch AWWA standards evolve over the years, and AWWA has always been the gold standard for me that I use to review products against. Beyond that, the connections and relationships I have gained from attending local meetings and national conferences have been a huge source of joy and fulfillment in my career.

**Please describe your family and/or hobbies and interests.**

I have a huge 24' x 48' greenhouse that is FULL of plants that I have learned to care for over the years. I love it. I have incorporated a lot of water saving techniques into my irrigation practices in it. I also love to play pickleball with my wife, Donna. I am also a huge fan of cruises. We most recently took an Alaskan cruise this summer and saw orcas playing right beside the ship.

**What is something people would be surprised to know about you?**

I study quantum mechanics to this day... I am a lifelong learner. I also recently have taken up AI programming in my spare time. I recently created a program that can take photos and turn them into sketches. My most recent subject was my wonderful daughter, Brenna.

I am the office prankster – but I have one rule. The person being pranked has to enjoy the prank more than I do. You don't ever want me to be your secret santa. 😊

## Upcoming AWWA Webinars

**Ashley Van Keer, P.E. (LAN)**

[Lime Reagents: Selection, Use, and Strategy – FREE Webinar](#)

October 7, 2025, 11 AM – 12 PM

[Developing Predictive Models for Service Line Inventories and Applying Results to Regulatory Compliant Inventories](#)

October 8, 2025, 11 AM – 12:30 PM

[Water 2050: The Future of Water Utility Financial Sustainability](#)

October 15, 2025, 11 AM – 12:30 PM

[Funding Strategies for Capital Programs](#)

October 21, 2025, 11:00 AM – 12:30 PM

[Implementing Reliability Maintenance Programs to Optimize O&M](#)

October 22, 2025, 11:00 AM – 12:30 PM

[Flow Monitoring Without a Hitch – FREE Webinar](#)

October 23, 2025, 11:00 AM – 12 PM

[Water 2050: Strategic Planning for Resilient Water Resources – From Vision to Action](#)

November 5, 2025, 11:00 AM – 12:30 PM

[Data and Information Management: Cornerstone for Utility Decision-Making](#)

November 6, 2025, 11:00 AM – 12:30 PM

[Communicating the True Cost of Water](#)

November 12, 2025, 11:00 AM – 12:30 PM

[Filter Surveillance](#)

November 19, 2025, 11:00 AM – 12:30 PM

[Engineered for Endurance: Building Resilience – FREE Webinar](#)

November 20, 2025, 11:00 AM – 12 PM

## North Central Texas TAWWA Officers

Chapter Position	Name	Organization
President	Mariana Anguiano	TRA
Vice President	Andrea Tom	CDM Smith
Secretary	Ikram Sayed	Garver
Treasurer	Elaine Hung	TRA
Arrangements Committee Chair	Bella Boddicker	Carollo
Arrangements Committee Associate Chair	Amir Tabesh	LJA
Communications Committee Chair	Caitlin Koranda	NTMWD
Education & Outreach Committee Chair	Dustan Compton	TRWD
Programs Chair	Chris Bitter	JQ Infrastructure
Virtual Programs & Arrangements	Brandy Martinez	Brown and Caldwell
Associate Virtual Programs & Arrangements	May Aye	Wade Trim
Membership Committee Chair	Pat Donovan	City of Dallas
Scholarship Committee Chair	Meredith McCall	LJA
Robert F. Pence Drinking Water Seminar Committee Chair	Guadalupe Bailey	City of Dallas
Robert F. Pence Drinking Water Seminar Committee Secretary	Cate Ball	Plummer
Chapter Competitions Committee Co-Chair	Kristen Cope	FNI
Chapter Competitions Committee Co-Chair	Riley Teague	Garver
Diversity & Inclusion Committee Chair	Tony Mbroh	Mbroh Engineering
Young Professionals Committee Chair	Conor Mullis	Pump Solutions
Young Professionals Committee Secretary	Tasie Kade	Carollo

Young Professionals Committee Treasurer	Cheyenne Footracer	Plummer
Young Professionals Committee Past Chair	Zac Bolen	Plummer
Student Design Co-Chair	Nicole Conner	Kennedy Jenks
Student Design Co-Chair	<i>Vacant</i>	
Past President	Brandy Martinez	Brown and Caldwell
Section Trustee	Katie Livas	HDR
Section Deputy Trustee	Stefi Massey	Aecom

**We Love Our Water Memes!**

*Traci Peterson (City of Arlington)*





October 16  
Imagine a Day Without  
Water

#TXWATERAMBASSADOR



 **TEXAS**  
Section • American Water Works Association

Whether it's your favorite  
form of exercise or filling  
your cup, water is  
essential to our lives.  
Reflect on its value today!



*Celebrate With Us!*



 **TEXAS**  
Section • American Water Works Association

**HISPANIC  
HERITAGE**

*Month*

**SEPT 15 - OCT 15**



October 31  
Halloween

#TXWATERAMBASSADOR



Halloween can be a time  
for spooky surprises.  
But reliable tap water is  
always a treat.



November 11  
Veterans Day

#TXWATERAMBASSADOR



We honor the veterans that  
put their lives on the line  
for our country, including  
the many veterans in our  
water workforce.



## Thank you to our Annual Sponsors!



Has your organization ever wanted the chance to sponsor a TAWWA event? Now is your chance! Have your organization's name displayed at any of the events above and not only benefit your organization but benefit your community. Register for the **North Central Texas Chapter Annual Program Sponsor 2025-2026** program from 5/19/25 to 4/30/26.

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This newsletter was brought to you by your NCT TAWWA Communications Committee members.

We would like to thank each member who contributed their time to bring you this issue of *The*

*Lake*:

Caitlin Koranda (NTMWD) • Brandy Martinez Manske (Brown and Caldwell) • Dustan Compton (TRWD) • Traci Peterson (City of Arlington) • Ashley Van Keer (LAN) • Tasie C. Kade (Carollo) • Jim Estala (LAN) • Tyler Johnston (LAN) • Paul Swope (LAN) • Ali Kazemi (Kimley-Horn) • Cate Ball (Plummer)

For questions or comments about the newsletter, please contact Caitlin Koranda. We're open to ideas for potential articles and newsletter contributions.

Thanks for reading.

See you in June for our next issue!

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You received this email because of your affiliation to the Texas Section AWWA. If you would like to be removed from this email list, wish to edit your information, or be added to our e-mail list, please email [Veronica Enriquez](#).



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