LAST MEETING: The last Capital Area Chapter meeting was held on Friday, February 16th at the Waller Creek Center. We heard from the Director of Licensing at the Texas Water Development Board, Mr. Rick D. Strong, P.E. Thank you to Mr. Strong for the presentation on Professional Practice Update / Ethics. Thank you also to our February sponsors, HDR Engineering and Black & Veatch.

We would also like to recognize our newly elected Capital Area Chapter officers, Olivia Beck (President), Joe Hoepken (Vice President), and Kira Iles (Secretary/Treasurer).

NEXT MEETING: The next Capital Area Chapter meeting will be held on Friday, April 13th, at noon at Waller Creek Center (625 E. 10th Street, Austin) Room 104. Please be sure to arrive by 11:45 am to ensure a good seat. Caroline Russell, Ph.D., P.E., BCEE with Carollo Engineers will give a presentation entitled “Got Scale? Managing Distribution System Stability to Maintain Water Quality at the Tap.”

Dr. Caroline Russell has more than 17 years of experience addressing drinking water supply, treatment, and distribution system challenges for water systems across the U.S. She has supported over a dozen water systems in addressing distribution system water quality challenges including pipe corrosion, taste and odor concerns, nitrification, and disinfection byproduct (DBP) formation. Recently, Dr. Russell helped direct the planning phase of the El Paso Water direct potable reuse (DPR) project, including leading pipe loop testing to identify post-treatment steps to minimize pipe corrosion in the distribution system. She is Chair of AWWA's Inorganic Contaminants Research Committee, an invited member of AWWA's Technical Advisory Workgroup on Disinfection, and Trustee of WateReuse Texas. Her previous experience working for the Texas Commission on Environmental Quality (TCEQ) and the U.S. EPA has provided her with a strong regulatory background.

Please join us for this interesting presentation and earn one (1) professional development hour toward your annual licensing requirements.

Upcoming Events and News:
- **WFP Volleyball Tournament**
  April 7 at Aussie’s Grill in Austin, TX
- **Happy Hour with UT Graduate Students**
  April 19 at The Varsity in Austin, TX
- **Texas Water**
  April 23 - 26 in San Antonio, TX
- **Texas Water YP Happy Hour**
  April 24 in San Antonio, TX

Capital Area Chapter
Texas Section American Water Works Assoc.
P.O. Box 80150, Austin, TX 78708
http://www.tawwa.org/group/capital_area
Carollo Engineers is the country’s leading engineering firm dedicated exclusively to water. Clean, safe water sustains healthy communities, and our employees are proud of our role in making the communities that we live in and work in better places to live.

Our employees are on the leading edge of water technology—expanding the knowledge of water reuse, desalination, sustainability, and other technologies that help protect our natural resources. From a single office with three engineers in 1933, Carollo has grown to more than 1,060 people in 42 offices throughout the United States. Because water is Our Focus, Our Business, and Our Passion, we are dedicated to overcoming challenges, seizing opportunities, and Working Wonders With Water.

For additional information, please contact Hani Michel at 512-453-5383 or visit our website at www.carollo.com.

The TAWWA Mentoring Committee is pleased to announce the 2018 Mentoring Program kick-off! The Mentoring Program is open to all students, young professionals, and experienced professionals in the water industry throughout Texas. All applications received by May 11th will be included in the 2018 matching process. Applications can be found online at www.tawwa.org/?page=mentoringprogram.

Mentees can be students, young professionals, or mid-career professionals seeking a support system for success and an accelerator for professional development! Mentors can range between young professionals willing to mentor students and experienced professionals with decades of experience to offer.

If you have any questions, please contact Theresa Pedrazas at theresa.pedrazas@tetratech.com or 512.338.2850. "Mentoring is a brain to pick, an ear to listen, and a push in the right direction" – John C. Crosby

On February 22, 2018 the Capital Area Chapter hosted a one-day technical seminar at the Hornsby Bend Environmental Research Center. Twelve different presentations were given on topics including ASR, Reuse, Water Treatment Technologies, Modeling, and Pipelines. Attendees received PDH and operator training credits and enjoyed a post-seminar happy hour at Lustre Pearl East. Overall, the Seminar raised almost $6,000 in proceeds for the TAWWA Scholarship Fund. Much thanks to our presenters, sponsors, and attendees for contributing to a great Seminar.

Happy Hour with UT Graduate Students

Please join us on Thursday, April 19th starting at 4:30pm at The Varsity (3000 Duval St, Austin, TX 78705) for a happy hour with students from UT Austin’s Environmental and Water Resources Engineering (EWRE) Graduate Program. We hope you’ll come out in support of this great opportunity for graduate students to network with local professionals. The CAC TAWWA will be sponsoring the first round of pitchers, so come thirsty!
### Event Recap: Bowling Happy Hour

On February 13, 2018, TAWWA and WEAT young professionals grabbed some drinks together and threw some strikes and gutter balls at Dart Bowl. It was a great time, even if Jonathan’s bowling game has not improved.

### Event Recap: Combined YP Happy Hour

On February 21st, ASCE hosted a joint happy hour and trivia night with the local chapters of TAWWA, WEAT, ASCE, TSPE, YPT, and EWRI at The Local Post Pub. It was a fun night for multi-disciplinary networking.

### Event Recap: Shoal Creek Cleanup

The YP members met on March 24th to help Keep Austin Beautiful at Shoal Creek. There was a great turnout from our members who collected 15 bags of recycling and garbage from the creek and trail! Thank you to all who attended and to Keep Austin Beautiful for providing cleanup supplies.

### Water for People Volleyball Tournament

The annual Water for People Charity Volleyball Tournament will be held April 7th at Aussie’s Grill & Beach Bar in Austin. Approximately 100 players and spectators attended the event last year, raising $8,230 for sustainable water projects around the world. Based on average costs for Water for People’s work, this is enough money to provide safe water or sanitation for over 160 people for a lifetime. See the attached flyer for additional information about the event.

### Future Events—Stayed Tuned!

- June 2018 – Creek Cleanup with Engineers without Borders
- July 2018 – Central Texas Food Bank Volunteering

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If you are interested in being added to the Young Professionals email distribution list or becoming a sponsor of the local YP events, please contact Membership / YP Chair Jonathan Chen at Jonathan.Chen2@aecom.com.
### Consumer Outreach Committee

The Consumer Outreach Committee is proud to bring you “All Things H2O,” a monthly blog highlighting existing water utilities and programs across Texas. This month features a piece by Stephanie Zavala of Rogue Water who encourages all water educators and communicators to renew their passion, stir their imagination and incite transformation among other informal water educators from around Texas at Catalyst 2018 in San Antonio June 20th-22nd. We hope you enjoy and come back next month!

If you’d like to learn more about the Consumer Outreach Committee, including volunteering with the Committee, or if you’d like to suggest a topic for future posts, please contact Karen Menard, Committee Chair, at kmenard@utrwd.com.

### Water Conservation License Plates Available

The Texas Section AWWA has created the only Water Conservation License Plate in the country. It only adds $30 to your annual license plate fee. Through our partnership with the Texas Higher Education Coordinating Board, $22 of the mere $30 comes back to the Section to fund scholarships for families of Texas AWWA members like you. Your small investment helps shape the future of Water Conservation and the future of water professionals. Go to [www.conservetexaswater.org](http://www.conservetexaswater.org) to purchase yours today!

### About the Capital Area Chapter

The Capital Area Chapter meets at the City of Austin offices at Waller Creek Center, 625 E. 10th Street, Austin, Room 104 on the third Friday of even numbered months.

Upon arrival, sign in with the security guard at the 10th street entrance. Room 104 is the large conference room on the east side of the first floor.

If you are interested in speaking at a meeting or have suggestions for meeting topics, contact Mark Graves: 512-617-3193 or mark.graves@freese.com.

This newsletter is sent to over 800 water professionals in the Austin area. If you are interested in sponsoring a meeting or have information for publication, contact Olivia Beck at 512-972-1839 or Olivia.Beck@austintexas.gov.

### 2018 Chapter Officers and Committee Chairs

<table>
<thead>
<tr>
<th>Role</th>
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