

# NORTH TEXAS SECTION E-NEWSLETTER

SEPTEMBER 2014—VOLUME 26, NUMBER 5



## SEPTEMBER DINNER MEETING

**Date:** Friday, September 19, 2014

**Location:**

The Knights of Columbus Hall  
2625 South Cooper Street  
Arlington, Texas 76015

**Agenda:**

5:00 p.m. — Social hour  
6:00 p.m. — Food judging and costume contest  
6:15 p.m. — Dinner buffet and talent show  
7:30 p.m. — Awards

**Topic:** 2014 OpsTOBERFEST Operations Challenge Cook-Off



When registering, please specify your name and company as you wish it to appear on your name tag in the instructions in the buyers' comment area. Credit cards, checks, or cash are accepted at the door for post-deadline and walk-in registrations.

**RSVP:** Mark Perkins at [treasurer@weat-nts.org](mailto:treasurer@weat-nts.org)

### MEETING DETAILS

Don't miss the upcoming **OpsTOBERFEST Operations Challenge Cook-Off** benefiting the North Texas Ops Challenge Teams! Come ready for great food, a little friendly competition, and a whole lot of fun!

Here are some quick things to know:

- Cook-off team registration, dinner reservations, and sign-ups are due by **September 12**
- Pricing is as follows:
  - ✓ Members and guests: \$20
  - ✓ City/utility employees and spouses: \$10
  - ✓ Kids 15 and under: FREE!
- Drinks are BYOB until 5:30 p.m. (sodas, water, and beer must be purchased from the Knights of Columbus Bar after that time)

For more information about this exciting event, please refer to the flyer on page 2.

# SEE YOU THERE!

### COOK-OFF SPONSORS

- Alan Plummer Associates, Inc.
- Carollo
- CDM Smith
- CH2M HILL
- Freese & Nichols, Inc.
- Garver
- Kimley-Horn
- MWH Global, Inc.
- Perkins Engineering Consultants, Inc.

Is your company's name missing from the sponsor list?

There's still time! See page 11 of this newsletter!

# 8th Annual OPStoberfest Cook-Off & WEAT-NTS 30th Anniversary Celebration

BENEFITS THE NORTH TEXAS OPS CHALLENGE  
TEAMS NATIONAL COMPETITIONS

Friday, September 19, 2014

The Knights of Columbus Hall  
2625 S. Cooper St., Arlington, TX 76015



## Most Excellent Cook-off Awards

⇒ Chicken, Beef, Pork, Dessert, Beer

## Totally Awesome Events/Attractions

⇒ '80s Costume (Adults/Kids) Contests

⇒ WEAT Nostalgia Storytelling

⇒ "Who's That WEATie?" Trivia

⇒ Bounce House

⇒ '80s Themed Photo Booth

⇒ Cool Door Prizes and Party Favors

## Event Schedule

|                                  |         |
|----------------------------------|---------|
| ⇒ Teams May Arrive               | 8:00 am |
| ⇒ Social Hour & Photo Booth      | 5:00 pm |
| ⇒ Food Judging & Costume Contest | 6:00 pm |
| ⇒ Children's Dinner Buffet       | 6:15 pm |
| ⇒ General Buffet & Program       | 6:30 pm |
| ⇒ Awards                         | 7:30 pm |

## HAVE A COOK-OFF TEAM?

Team registration is due by September 10th!

Email Brigit Buff at [bbuff@ch2m.com](mailto:bbuff@ch2m.com)

to register your team.

Additional details on team registrations are included in the attached team information packet and registration form.

## JUST WANNA HAVE FUN?

Event RSVPs are due by September 12th!

Email Mark Perkins at

[treasurer@weat-nts.org](mailto:treasurer@weat-nts.org) to RSVP.

Online Payment and Sponsorship:

<http://mkt.com/weat-nts>

- ⇒ Members and Guests: \$20
- ⇒ City/Utility and Guests: \$10
- ⇒ Kids 15 and under: FREE

If you have a WEAT story from the past 30 years that you would like to share at the event (three minute limit), please contact Brigit Buff ([bbuff@ch2m.com](mailto:bbuff@ch2m.com)).

BYOB until 5:30 pm! Drinks (soda/water/beer) must be purchased from venue after 5:30 pm. Hard liquor is BYO all day. Tea and lemonade will be provided.



**WEAT-NTS 8<sup>th</sup> Annual Operations Challenge Cook-Off  
Friday, September 19, 2014**

**Team Information Packet**

**General Information:**

- Opstoberfest Cook-Off will be held at:  
Knights of Columbus, 2625 S. Cooper St., Arlington, Texas 76015.

**Registration of Cook-Off Teams:**

- Teams must register by Wednesday, September 10, 2014. Please call Brigit Buff at 972.533.2499 or email [bbuff@ch2m.com](mailto:bbuff@ch2m.com) to register.
- There is no registration fee for Teams, but individual team members must pay the \$20 event entrance fee, except for Utility or City sponsored Teams:
  - For a Utility or City sponsored Team, the \$20 dinner fee is waived for up to four (4) members maximum. Every team member must be an employee of the utility (or a family member) to qualify for the waived fee.
  - Utility and City sponsored teams will also be reimbursed up to \$100 for the entrée entry and up to \$25 for a dessert entry. Bring your receipts to the registration table at the event for reimbursement.

**Setup and Cleanup:**

- Teams may arrive at the Knights of Columbus facility as early as 8am, Friday morning.
- Each team must provide their own needed equipment and supplies. Electrical hook-ups are available.
- The facility kitchen will be available for sink use only and must be cleaned after use. No facility equipment and/or utensils will be removed from kitchen area for any reason.
- Teams will be allowed to bring their choice of beverages, but after 5:30 pm all beer, bottled water, and soft drinks must be purchased at the bar (with exception of hard liquor).
- Teams are responsible for cleaning their own area and removing all equipment and trash by the end of the competition (10 pm).

**Judging:**

- All teams must check-in no later than 4:30 pm.

- We appreciate that some teams prepare multiple foods. To simplify the judging, please select no more than one item in each entrée or desert category for judging.
- Between 5:30 pm and 5:45 pm, each team should send a representative to the kitchen area to obtain a numbered card (B1, B2, etc., for beef entrées; C1, C2, etc., for chicken entrées; D1, D2, etc. for desserts; etc.) and matching numbered containers. At 5:45pm, a representative from each team should take their entrée/dessert in the assigned containers to the judging area.
- Judging begins promptly at 6:00pm. Late entrées and desserts cannot be included in the judging.
- While judging is underway, teams should cut up the entrée meat and bring the entrées/desserts to the designated serving tables. Meat should be cut up in the kitchen area or outside, not at the serving table.
- Food service for the buffet will begin promptly at 6:15 pm.
- A side dish must be provided by each team for attendees, but will not be submitted for judging. (Each team will be responsible for regulating dish temperature and serving.)
- The results of the judging will be announced after the food has been served.

### **Judging Categories and Awards:**

#### **Traditional BBQ**

1. There will only be 3 categories for the “Traditional BBQ”: **Beef, Chicken, and Pork.**
2. Each team is allowed to submit only one (1) entry per category.
3. Must submit serving portions for 3 judges by 5:45pm, at designated area.
4. First, Second and Third place will be awarded for each category.

#### **Homemade Dessert**

1. Must submit serving portions for 3 judges by 5:45 pm, at designated area.
2. Store-bought desserts will not be included in the judging.
3. First, Second and Third place will be awarded.

#### **Homebrew Beer**

1. Must submit serving portions for 3 judges by 5:45 pm, at designated area.
2. First, Second and Third place will be awarded.

#### **Costume Contest**

1. Judging will begin at 6 pm at the stage area.
2. Best Adult 80's and best Kids 80's costumes will be awarded.

**Contact Brigit Buff at 972-533-2499 or via email [bbuff@ch2m.com](mailto:bbuff@ch2m.com)**

**or Mark Perkins at [treasurer@weat-nts.org](mailto:treasurer@weat-nts.org) for registration and any questions.**

**WEAT-NTS 8<sup>th</sup> Annual  
Operations Challenge Cook-Off  
Friday, September 19, 2014**

**ENTRY FORM**

(Please print or Type)

**TEAM NAME:** \_\_\_\_\_ **Team Leader:** \_\_\_\_\_

**Team Leader Contact Information:**

**Company Name:** \_\_\_\_\_

**Work Number:** \_\_\_\_\_

**Cell Number:** \_\_\_\_\_

**Email:** \_\_\_\_\_

**Team Members:**

**1.** \_\_\_\_\_

**2.** \_\_\_\_\_

**3.** \_\_\_\_\_

**4.** \_\_\_\_\_

**Additional team member: (4 members max per Utility and City sponsored teams)**

Each team submitting a meat entry is required to supply a side dish (will not be part of the judged entry).

Please check all that apply:

| Traditional BBQ                  | Entry Description | Homebrew Beer                    | Entry Description |
|----------------------------------|-------------------|----------------------------------|-------------------|
| <input type="checkbox"/> Beef    | _____             | <input type="checkbox"/> 1. Beer | _____             |
| <input type="checkbox"/> Chicken | _____             | <input type="checkbox"/> 2. Beer | _____             |
| <input type="checkbox"/> Pork    | _____             |                                  |                   |

| Dessert                             | Entry Description |
|-------------------------------------|-------------------|
| <input type="checkbox"/> 1. Dessert | _____             |
| <input type="checkbox"/> 2. Dessert | _____             |
| <input type="checkbox"/> 3. Dessert | _____             |

**For team registrations or questions, you may contact Brigit Buff at 972-533-2499 or via email [bbuff@ch2m.com](mailto:bbuff@ch2m.com)**

**You may pay for your team or sponsorship on-line at <http://mkt.com/weat-nts> or mail check (payable to WEAT-NTS) to:**

Mark Perkins  
Treasurer – NTS WEAT  
6001 Interstate 20 West, Ste. 219  
Arlington, TX 76017



## THE DARYL HALL FAMILY FUND

This fund was started in the spring of 2003 to help support a great friend and co-worker, Daryl Hall. Daryl was diagnosed with a brain tumor in December of 2002 and courageously battled one of the most aggressive forms of brain cancer, glioblastoma multiforme (GBM). Unfortunately, Daryl's cancer proved to be terminal, and he passed away in August of 2003. The family fund was established to support Daryl; his wife, Lynn; and his two young children, Jared and Stephanie, while Daryl fought his illness. One of his biggest concerns was that his children would not have the finances to attend college. This fund has been established and maintained in order to keep a promise made to him by many of his close friends. It is our goal to set aside enough financial resources that his children will not have to worry about funding for college.

Daryl was truly a one-of-a-kind individual, serving in the U.S. Navy aboard the *USS Charles F. Adams* from 1985 to 1989. He began his post-military career with the Trinity River Authority's Central Regional Wastewater System (CRWS) in 1991. Daryl started as a seasonal employee and quickly worked his way up to Maintenance Supervisor. He was involved in numerous facility expansions and improvements, earning a reputation as a person who always got the job done. In 2001, Daryl left the Authority to join C. F. Engineered Equipment as a service representative responsible for establishing service contracts, performing equipment startup, and repairing rotating equipment for water and wastewater facilities throughout Texas.

Daryl was a member of the Texas Water Utility Association (TWUA) where he volunteered as a speaker for several district meetings, including the Black Lands and White Rock Districts. On several occasions, he assisted instructors of the Pump &

Motor Maintenance and Utility Safety Courses as well as representing C. F. Engineered Equipment in their booths at the North Central Texas and East Texas Regional Schools. Additionally, Daryl was a member of the Water Environment Association (WEAT), where he served as a volunteer for the Operations Challenge Program.

Daryl was the greatest of friends and the one person you could count on if you were in need. He was a loving father and husband that truly adored his family. Daryl could be found on the baseball field coaching his son or watching his daughter at her dance recitals. He was an avid outdoorsman who spent all of his spare time fishing or hunting with his family. It was said at his wake, "To know Daryl was to love him, and if you didn't, then it was just a testament to your own low moral character."

The Daryl Hall Memorial Golf Tournament is an opportunity to give back to a very deserving person and his family. A contributions account in the name of "The Daryl Hall Family Fund" is established at the Bank of America. All proceeds from the tournament go directly to this fund. In keeping with Daryl's desire to give back to our industry and help others, the North Texas Section of WEAT has agreed to manage the Daryl Hall Scholarship fund. This scholarship is available to all employees of North Texas utilities and their children for the specific purpose of providing technical training and assisting with finances associated with continued education.

*Thank you, and God bless  
you for your help!*

*Should you require specific information regarding this fund, please contact Sam Caillouet at 972.679.6542.*

## LEADERSHIP MESSAGE



### WHAT'S SO SPECIAL ABOUT THE NORTH TEXAS SECTION OF WEAT?

The answer is **YOU!** Past President Buster Fichera coined the term “**WEATie**” to describe our WEAT members and the bond we all have with each other

and our cause. **This year, we celebrate our 30<sup>th</sup> anniversary as WEATies.** Let's take a trip back in time 30 years...

**A lot has changed since 1984.** We were introduced to the Huxtables, Indiana Jones, and The Karate Kid. We asked ourselves “Where's the beef?,” got our Mac™ on, and paid just over \$1 for gas. The Transformers and Teenage Mutant Ninja Turtles taught us that #iaintafraidofnghosts. We voted President Reagan into office and wished “I'll be back” applied to The Hail Mary more often.

In Dallas, The Starck Club opened, changing the face of a conservative Dallas. Meanwhile, the City trucked in loads of sand and turned the area surrounding City Hall into a beach party. Tom Landry had four more years to coach the Dallas Cowboys, even after H. R. “Bum” Bright purchased the Dallas Cowboys from Clint Murchison Jr. in 1984.

In environmental news, a faulty water valve and non-functioning safety systems at a Bhopal, India, pesticide plant that produced the famous “Sevin” led to the world's worst industrial disaster, killing nearly 20,000 people.

The 1984 Texas Water Plan identified conservation measures based on technology and changing practices as necessary advancements for

reducing municipal and agricultural water use. The substitution of reclaimed water for potable supplies was supported for industrial water needs.

The United States passed the Water Quality Renewal Act of 1984, the renewal of the Clean Water Act which had expired in 1982. The law included over \$15 billion for the construction of sewage facilities at a time when federal funding picked up 65% of the bill. During this time, large cities such as New York were still discharging 220 MGD of raw sewage into the Hudson River.

**The North Texas Section celebrates our 30<sup>th</sup> Anniversary this year.** Our past members and WEAT-NTS leaders have accomplished some incredible things since our humble beginning in 1984. We have plenty to celebrate and we plan to do that in true **North Texas style** at our **annual Opstobersfest Cook-Off.** This year, expect the party to be bigger and better as we plan to highlight past accomplishments and members.

Our planning committee—led by **Eva Gorgi** and **Brigit Buff**—promises fun times ahead, and an '80s theme is being well orchestrated by party planners **Monique Florez** and **Heather Compton.** **Amy Robinson** has promised face painting for the kids and even a photo booth. There will be live music, good BBQ, and homemade beverages. Please see the announcements in the newsletter and RSVP today!

Regards,

**Jeff Sober**

*WEAT-NTS President*

*jlsob@garverusa.com • 972.377.7480*

# LEADERSHIP

## 2014-2015 WEAT-NTS OFFICERS

- PRESIDENT** • JEFF SOBER  
**PRESIDENT-ELECT** • EVA GORGI  
**VICE PRESIDENT** • BRIGIT BUFF  
**SECRETARY** • JERRY JOSLIN  
**TREASURER** • MARK PERKINS  
**PAST PRESIDENT** • BUSTER FICHERA  
**SECTION REP** • ERIN FLANAGAN  
**PAST SECTION REP** • DARRYL CORBIN

### NEWSLETTER SPONSORS



**CH2MHILL**

**Delivering innovative and sustainable engineering solutions**

|             |              |                   |
|-------------|--------------|-------------------|
| Austin      | 512.453.1980 | ■ Water           |
| Dallas      | 972.980.2170 | ■ Water Resources |
| Fort Worth  | 817.870.1129 | ■ Wastewater      |
| Houston     | 281.721.8400 | ■ Environmental   |
| San Antonio | 210.377.3081 | ■ Transportation  |



**CDM Smith**  
cdmsmith.com

|                                |                                    |
|--------------------------------|------------------------------------|
| <b>Austin</b><br>512 346-1000  | <b>Fort Worth</b><br>817 332-8727  |
| <b>Dallas</b><br>214 346-2800  | <b>Houston</b><br>713 850-1921     |
| <b>El Paso</b><br>915 544-2340 | <b>San Antonio</b><br>210 826-3200 |

WATER + ENVIRONMENT + TRANSPORTATION + ENERGY + FACILITIES



**ALAN PLUMMER ASSOCIATES, INC.**  
environmental engineers and scientists

**Water / Wastewater Permitting**      **Environmental Water Resources/Efficiency**

**Austin • College Station • Dallas • Houston  
Fort Worth • Oklahoma City**

1320 S. University, Suite 300  
Fort Worth, Texas 76107  
817.806.1700  
www.apaienv.com

# \* SUPPORT WEAT DINNER MEETINGS! \*

WEAT-NTS offers three levels of dinner meeting sponsorship for the July 2014 – June 2015 year, plus multiple individuals sponsorship opportunities. See the details below for how you can support WEAT-NTS for the upcoming year. The sponsorship will allow your firm access to over 500 NTS members and is greatly appreciated.

## INDIVIDUAL SPONSORSHIP OPPORTUNITIES

- Fall BBQ Picnic Cook-Off: \$250
- Sporting Clay Station: \$150
- WEAT-NTS Scholarship: \$100
- Daryl Hall Scholarship: \$100
- NTS Newsletter Business Card Ad: \$150
- NTS February Seminar: \$300
- NTS Young Professionals: \$100
- Recognition of Other Sponsors includes:
  - ✓ List of sponsors in newsletter announcement
  - ✓ List of sponsors in event reminder e-mails
  - ✓ Sign at event listing each sponsor

## CLASSIC SPONSOR

- \$250.00 for one dinner meeting
- Typically five Classic Sponsors per meeting
- Recognition of Classic Sponsors:
  - ✓ Announcement on front page of newsletter (name of firm)
  - ✓ Announcement in meeting reminder e-mails (name of firm)
  - ✓ Sign at meeting listing the sponsors (name of firm)
  - ✓ Verbal recognition of sponsors by President at the beginning of the meeting

## GOLD SPONSOR

- \$1,250
- Recognition at **ALL** six meetings (for the price of five)
- Recognition of Gold Sponsor is the same as Classic Sponsor at **ALL** six meetings

## PLATINUM SPONSOR

- \$1,850
- Recognition at **ALL** six meetings
- Recognition of Platinum Sponsor is same as Gold Sponsor, plus:
  - ✓ Company name included in newsletter announcement
  - ✓ Company logo included in meeting reminder e-mails
  - ✓ Company logo included in sponsor sign at meeting
  - ✓ Display of digital banner at meeting (if supplied) via PowerPoint
  - ✓ Recognition of Platinum Sponsor by President at the beginning of the meeting
  - ✓ Includes sponsorship of:
    1. February Seminar
    2. WEAT-NTS Scholarship
    3. Daryl Hall Scholarship
    4. Business card ad in the NTS newsletter

If you are interested in supporting the WEAT-NTS organization with a new sponsorship or want to renew an existing sponsorship, please contact:

**Mark Perkins**

WEAT-NTS Treasurer

**E-mail:** [treasurer@weat-nts.org](mailto:treasurer@weat-nts.org)

**Phone:** 817.719.0372

To pay by credit card, please visit [www.weat-nts.org](http://www.weat-nts.org) and utilize our SquareUp option.

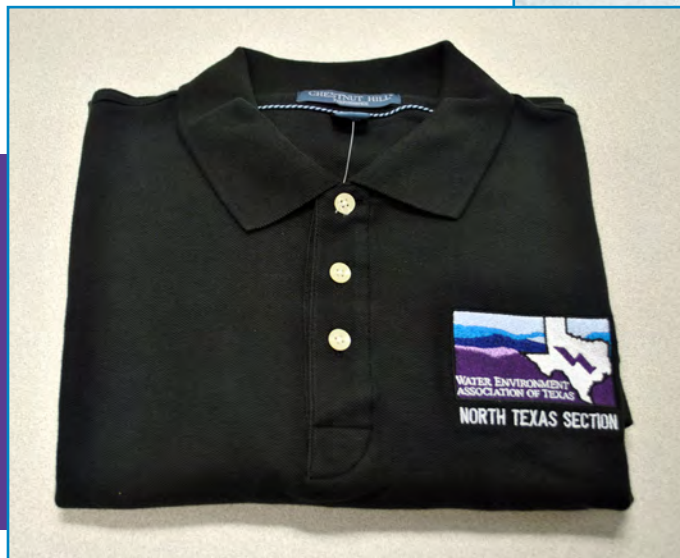
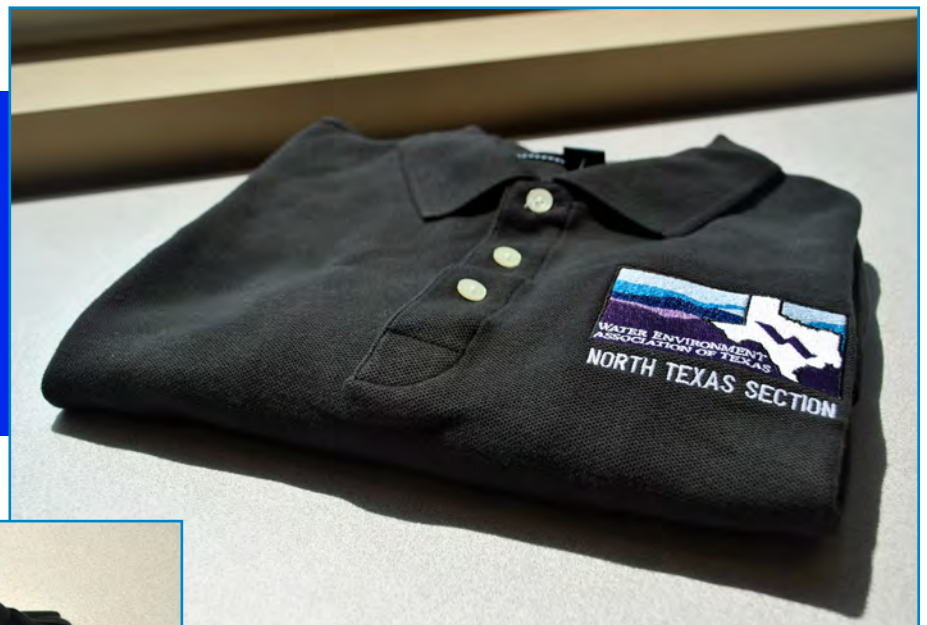
# WEAT★NTS shirts For sale★

Show your support for the North Texas Section with this embroidered-logo polo t-shirt! These black Chestnut Hill shirts are available in men's small, medium, large, and extra-large sizes. Each shirt is \$30 and will be available for purchase at the registration table at WEAT-NTS meetings and events. Shirts will be shipped to you or can be picked up at the next meeting.

Shirts can be purchased by **cash**, **check**, or **credit card** (credit transaction can be conducted through WEAT-NTS's online payment system (<https://squareup.com/market/weat-nts>) or over the phone with Treasurer **Mark Perkins**). Checks can also be mailed to the following address:

Mark Perkins  
c/o Perkins Engineering Consultants, Inc.  
6001 Interstate 20 West, Suite 219  
Arlington, Texas 76017

*For more information, please contact Mark at [mperkins@perkinsconsultants.com](mailto:mperkins@perkinsconsultants.com) or 817.719.0372.*



# LEGISLATIVE UPDATE

## IMPORTANT REGULATORY NOTICES AND DATES TO REMEMBER

While the Texas heat gives way to a crisp fall, the regulatory landscape for WEAT continues to heat up! WEAT is tracking a number of issues that are both important to the water quality industry and undergoing rulewriting with official comment deadlines coming up.

As many of you know, the TCEQ has been in the midst of rulemaking on Chapter 312 related to biosolids use and disposal. WEAT and TACWA provided comments in early May and have been eagerly awaiting the Executive Summary and agency's response to comments. The wait is over. The Executive Summary can be found at [http://www.tceq.texas.gov/assets/public/legal/rules/rule\\_lib/adoptions/14010312\\_aex.pdf](http://www.tceq.texas.gov/assets/public/legal/rules/rule_lib/adoptions/14010312_aex.pdf). The complete 312 rule with proposed amendments can be found at [http://www.tceq.texas.gov/assets/public/legal/rules/rule\\_lib/adoptions/14010312\\_ado.pdf](http://www.tceq.texas.gov/assets/public/legal/rules/rule_lib/adoptions/14010312_ado.pdf).

**Overall, WEAT/TACWA comments played a major role in shaping the rule changes.** The TCEQ mentions WEAT/TACWA comments throughout the Executive Summary, which shows a level of understanding of our members' interests on this issue. A complete analysis of the proposal is forthcoming; but some significant changes that were made include:

- Using the term "offensive" when describing odor conditions that need to be minimized. This is based on our comment to use the word "objectionable." "Offensive" is used to be consistent with the agency's assessment methodology under 30 TAC §101.4.
- The agency added a variance process based on WEAT/TACWA comments that allows Class AB to test up to Class A with sufficient demonstration. See §312.82(a)(1)(B).
- Based on City of Fort Worth comments, the agency requires a sign be posted on the day

of land application, instead of 3 days before as previously proposed (see §312.44(l)).

- Based on comments from the Texas Compost Council, "only an operator of a TCEQ permitted or bulk sewage sludge site subject to the notification requirements in §312.4(b) who land applies sewage sludge on agricultural land shall submit an Adverse Weather and Alternative Plan." This change excludes private lawns, highways rights-of-ways, and sports fields from the requirement.

The rule is on the Commissioner's agenda for adoption on 9/10/2014. The adoption is scheduled to be published 9/26/2014, with a rulemaking effective date of 10/02/2014.

## 217 WASTEWATER DESIGN CRITERIA

Many of you are already aware that the TCEQ is making a number of significant changes to Chapter 217 Design Criteria. WEAT has convened a group of interested folks and Committee Chairs to analyze and pass along their comments. The 660-plus-page document will be reviewed by a number of our knowledge committees that will concentrate their efforts on the subchapters that most closely correspond to the specific committee. The subchapters include the following:

- Subchapter A: Administrative Requirements
- Subchapter B: Wastewater Treatment Facility Design
- Subchapter C: Conventional Collection Systems
- Subchapter D: Alternative Collection Systems
- Subchapter E: Preliminary Treatment Units
- Subchapter F: Activated Sludge Systems
- Subchapter G: Fixed Film and Filtration Units
- Subchapter H: Natural Treatment Facilities
- Subchapter J: Sludge Processing



## LEGISLATIVE UPDATE (CONT'D)

- Subchapter K: Chemical Disinfection
- Subchapter L: Ultraviolet Light Disinfection
- Subchapter M: Safety

The following information was provided by the TCEQ. Please e-mail me at [julie@weat.org](mailto:julie@weat.org) if you would like to keep up with WEAT's comment efforts.

TCEQ initiated rulemaking to revise the Wastewater System Design Criteria rule and has developed draft rule language. The revisions will:

- add new definitions and clarify existing definitions;
- add design criteria and approval requirements for rehabilitation of existing infrastructure;
- add design criteria for new technologies, including cloth filters and air lift pumps;
- update existing requirements or develop new requirements to reflect modern practices, standards, and trends; and
- clarify rule language to improve understanding of the rule intent.

In an effort to clarify rule language to improve understanding of the rule intent, a significant number of changes were made throughout the rules to improve enforceability, applicability, and clarity, with nearly every section affected.

TCEQ is seeking stakeholder review and comments on the draft rule language. The draft rule language is available on the following website: [https://www.tceq.texas.gov/permitting/wastewater/plans/design\\_criteria\\_stakeholder\\_group.html](https://www.tceq.texas.gov/permitting/wastewater/plans/design_criteria_stakeholder_group.html).

This is an opportunity for stakeholders to review and provide informal comments on the draft rule language prior to the official public comment period. TCEQ will use stakeholder comments to finalize the proposed rule. TCEQ will not provide a response to comments received during this informal process. Submit comments to [outreach@tceq.texas.gov](mailto:outreach@tceq.texas.gov) or by mail to TCEQ, Attention: Michael Hines, P.E., MC-148, P.O. Box 13087, Austin, Texas 78711-3087. Comments should be submitted to TCEQ by October 10, 2014.

### CRITICAL HABITAT RULE CHANGES

USFWS and National Marine Fisheries Service have issued proposed changes to rules relating to the criteria for designating a critical habitat and to the definition of destruction of adverse modification of critical habitat. Essentially, an aggressive reading of the rule could have the potential to include migratory corridors as critical habitats. This could then disallow the use of "no potential impact" statements for projects based in a migratory path. The proposed amendments can be found at <https://www.federalregister.gov/articles/2014/05/12/2014-10503/interagency-cooperation-endangered-species-act-of-1973-as-amended-definition-of-destruction-or> and <https://www.federalregister.gov/articles/2014/05/12/2014-10504/listing-endangered-and-threatened-species-and-designating-critical-habitat-implementing-changes-to>. The public comment period cutoff is October 9, 2014.

### WATERS OF THE U.S. (WOTUS) DRAFT RULE CHANGES

The EPA and U.S. Army Corps of Engineers proposed rule changes to the Waters of the U.S. rule designed to clarify protection under the Clean Water Act for streams and wetlands. WEF and NACWA have several resources available to help determine what the proposed changes mean for our utilities. WEF held a webinar that can be viewed at <https://www1.gotomeeting.com/register/955952168>. NACWA has developed a factsheet that can be accessed at <http://www.weat.org/regulatory-affairs.shtml>. The proposed rule can be viewed at <http://water.epa.gov/lawsregs/guidance/wetlands/CWAwaters.cfm>. The public comment period cutoff is October 20, 2014.

Stand by for more information including WEAT's official comments on these important regulatory issues!

## JULY 2014 DINNER MEETING

On July 17, 2014, the North Texas Section held its fourth dinner meeting of the year at Texas Star in Euless, Texas. **John Bennett**, Trinity River Authority (TRA), and **Nancy Lundie**, Southern Methodist University (SMU) graduate, gave a presentation on “BNR in an SBR: SMU and TRA Tackle Phosphorous Removal,” reviewing the partnership program for sampling and SBR optimization at the Denton Creek Regional Wastewater System’s (DCRWS) plant. Three SMU civil and environmental engineering students carried out their senior design project at the DCRWS. DCRWS staff requested that the students analyze the performance of the plant’s existing sequencing batch reactors (SBRs) and recommend changes to improve the phosphorous biological nutrient removal in the SBRs. **As a result of their findings, DCRWS staff plan to initiate changes to the SBRs to optimize their performance.**

The presentation focused on the process of gathering the analytical data, the findings of the students, and their recommendations for operational optimization. The dinner meeting was well attended, boasting 90 attendees, contributing to one of the Section’s largest recorded July dinner meetings!

# ***GET EXCITED ABOUT FEBRUARY SEMINAR***

February 10, 2015

Look for Call for Abstracts on  
RESOURCE RECOVERY

***WATER TO FIRE***



Coming Soon at [www.weat-nts.org](http://www.weat-nts.org)

# SEMINARS • WORKSHOPS • TRAINING

## WEAT E&I COMMITTEE SEPTEMBER SEMINAR

The WEAT E&I Committee will be sponsoring its fourth technical seminar of 2014 on September 17. This month's session will cover I&C system commissioning.

- **Date:** Wednesday, September 17, 2014
- **Time:** 9:00 a.m. – 12:00 p.m.
  - ✓ Meet & Greet begins at 8:30 a.m.
- **Location:** Graybar  
4601 Cambridge Road  
76155, Texas 76155

Upon arrival, we will have a donation jar for Water For People. This will be an ongoing effort, and it will continue to be entirely voluntary. Plans are to donate 100% of the amount collected to charity. As you know, we have not charged—nor do we plan to begin charging—any fee for participation in these seminars. This opportunity to make a totally voluntary charitable donation is intended to make a difference, so your generosity is appreciated.

**Contact:** George Luke at [gluke@gaiconsulting.com](mailto:gluke@gaiconsulting.com)



7557 Rambler Road  
Suite 440  
Dallas, Texas 75231  
214.360.9929



**MWH**  
BUILDING A BETTER WORLD  
[www.mwhglobal.com](http://www.mwhglobal.com)

Austin | Dallas | Fort Worth | Houston | San Antonio

## NEWSLETTER SPONSORS



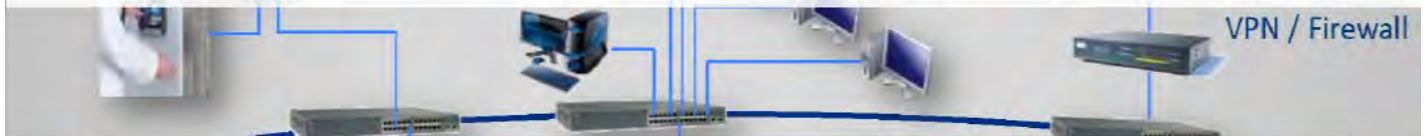
6001 Interstate 20 West, Suite 219  
Arlington, Texas 76017  
817-719-0372

|                       |
|-----------------------|
| <b>AUSTIN</b>         |
| 512.912.5100          |
| <b>CORPUS CHRISTI</b> |
| 361.857.2211          |
| <b>DALLAS</b>         |
| 972.960.4400          |
| <b>FORT WORTH</b>     |
| 817.333.2800          |
| <b>HOUSTON</b>        |
| 713.622.9264          |
| <b>MCKINNEY</b>       |
| 214.733.5900          |
| <b>ROUND ROCK</b>     |
| 512.685.2900          |
| <b>SAN ANTONIO</b>    |
| 210.841.2800          |

972-377-7480 • [NorthTexas@GarverUSA.com](mailto:NorthTexas@GarverUSA.com)



**FREE WEAT WEBINAR**  
**Overview of Cybersecurity Issues  
in W/WW Organizations**  
**Wednesday, September 10, 2014**  
**11:30AM – 1:00PM**



This webinar will begin with an introduction to current Cybersecurity issues followed by a panel of industry leaders discussing the operational challenges faced by traditional IT cybersecurity approaches and ICS security perspectives.

EMAIL Rick Hidalgo, [hjhidalgo@sig-auto.com](mailto:hjhidalgo@sig-auto.com) WITH ANY WEBINAR CONTENT QUESTIONS.

GO TO: [www.weat.org/calendar.shtml](http://www.weat.org/calendar.shtml) TO REGISTER

1.5 CEUs have been requested through the TCEQ for Wastewater and Water Operators.

Call the WEAT office; 512.693.0060 or email [Julie@weat.org](mailto:Julie@weat.org) with any questions

To help raise awareness of cybersecurity issues in our industry, the WEAT Safety & Security Committee will be conducting a series of six webinars focused on providing practical applications for cybersecurity issues. The first of these will be held on September 10, 2014, from 11:30 a.m. to 1:00 p.m. and is entitled "Overview of Cybersecurity Issues in Water/Wastewater Organizations."

Charles Egli, Lead Analyst at the Water Information Sharing and Analysis Center (WaterISAC), will discuss recent cybersecurity incidents, emerging threats and vulnerabilities, and other situational awareness considerations from the perspective of the water sector. Also, Phil Gaberdiel, Principal Consultant with EMA, will be providing a presentation on the recently released AWWA PCS Cybersecurity Guidance Tool.

Subsequent to their presentations, utility leaders from the Trinity River Authority of Texas and from the North Texas Municipal Water District will join Mr. Egli and Mr. Gaberdiel in a panel discussion on the operational challenges faced by utilities with regard to cybersecurity issues. During this panel discussion, attendees will be encouraged to submit questions to the panelists.

To register for this free webinar, please visit the WEAT calendar at [www.weat.org/calendar.shtml](http://www.weat.org/calendar.shtml). For more information on the webinar content or to pre-submit questions for the panelists, feel free to e-mail Rick Hidalgo at [hjhidalgo@sig-auto.com](mailto:hjhidalgo@sig-auto.com).

# 13th Annual North Central Texas AWWA Drinking Water Seminar Program

The North Central Texas Chapter is pleased to announce the 13th Annual Drinking Water Seminar to be held on October 24, 2014 at the Petroleum Club.

The seminar will offer valuable information on topics such as water supply, water quality, regulatory issues and other current drinking water topics.

For more information, please contact:  
Mia Welch,  
Seminar Committee Chair  
(972) 663-2223  
[mia.welch@ch2m.com](mailto:mia.welch@ch2m.com)



## Location

The Petroleum Club of Fort Worth  
777 Main Street  
Fort Worth, TX 76102

## Parking

FREE parking validation is available for the parking garage at 7th Street and Commerce (Enter from Commerce).

*Tickets validated at registration table.*

## Hotels

For more information on lodging, please contact Mia Welch at (972) 663-2223 or e-mail [mia.welch@ch2m.com](mailto:mia.welch@ch2m.com)



North Central Texas Chapter of  
**TEXAS AWWA**  
**Drinking Water Seminar**

Fort Worth, Texas  October 24, 2014

6 hours of operator certification CEUs and engineering PDH credits



# 13<sup>th</sup> Annual North Central Texas Chapter of Texas AWWA 2014 Drinking Water Seminar Program - October 24, 2014

| Time   | Topic   | Speaker  |
|--|---|--|
| 7:00 - 8:00 a.m.                                     | Registration  |  |
| 8:00 a.m. - 8:30 a.m.                                | Opening Remarks   | Alissa Lockett – San Antonio Water System; AWWA Texas Section Chair                              |
| <b>Water Supply and Infrastructure</b>               |   |  |
| 8:30 a.m. – 9:00 a.m.                                | Lake Ralph Hall – Water for the People, It Takes Leadership   | Thomas E. Taylor – Executive Director, Upper Trinity Regional Water District                     |
| 9:00 a.m. – 9:30 a.m.                                | Keeping On Track: Organizing, Cataloging and Displaying Water Asset Leak Information                            | Johnny Partain – City of Dallas Water Utilities; Andy Dettmer – Pure Technologies                |
| 9:30 a.m. – 10:00 a.m.                               | Direct Potable Reuse: Responding to Emergency Drought Conditions In Wichita Falls                               | Daniel Nix - City of Wichita Falls   |
| 10:00 a.m. – 10:30 a.m.                              | Start-up and Operation of an Ozone System at North Texas Municipal Water District's Wylie Water Treatment Plant | Ted Kilpatrick – North Texas Municipal Water District  |
| <b>10:30 – 10:45</b>                                 | <b>Break</b>  |  |
| <b>Water Security and Resiliency</b>                 |   |  |
| 10:45 a.m. – 11:15 a.m.                              | A D.C. Update on Physical Security and Cybersecurity for the Water Sector                                       | Alan Roberson – AWWA Director of Federal Relations   |
| 11:15 a.m. – 11:45 a.m.                              | Arlington Water Utilities SCADA Network Upgrade   | Bob Lemus – City of Arlington Water Utilities  |
| 11:45 a.m. – 12:15 p.m.                              | Bachman WTP Enhanced Security Implementation- Design, Operation and Management Considerations                   | Cassia Sanchez – Dallas Water Utilities; Michael Graves – Chiang, Patel, & Yerby                 |
| <b>12:15 p.m. – 1:15 p.m.</b>                        | <b>Lunch</b>  |  |
| 1:15 p.m. – 1:45 p.m.                                | West Virginia MCHM Spill: A Retrospective Evaluation of the Challenges to Utility, State, and Residents         | Jeff Rosen – Corona Environmental Consulting   |
| 1:45 p.m. – 2:15 p.m.                                | Water Security Roundtable Discussion  |  |
| <b>Research, Regulatory, and Legislative Updates</b> |   |  |
| 2:15 p.m. – 2:45 p.m.                                | Legislative Update  | Martin Rochelle - Lloyd Gosselink, Rochelle, & Townsend, P.C.                                    |
| <b>2:45 p.m. – 3:00 p.m.</b>                         | <b>Break</b>  |  |
| 3:00 p.m. – 3:30 p.m.                                | Chloramination: Nitrification, Nitrosamines, and Research Needs   | Frank Blaha – Water Research Foundation  |
| 3:30 p.m. – 4:00 p.m.                                | TCEQ Regulatory Update  | Gary Chauvin – Manager, Public Drinking Water Section, Texas Commission on Environmental Quality |
| <b>Adjourn</b>                                       |   |  |

6 hours of operator certification CEUs and engineering PDH credits

## Register Now!

Register and pay online at

[http://www.tawwa.org/event/nct\\_drinkingwaterseminar](http://www.tawwa.org/event/nct_drinkingwaterseminar)

Or

Complete this form and mail with appropriate form of payment to:

**NCT Chapter of Texas AWWA**  
**P.O. Box – 795213**  
**Dallas, TX 75379-5213**

Name \_\_\_\_\_

Employer \_\_\_\_\_

Title \_\_\_\_\_

Address \_\_\_\_\_

Phone (    ) - \_\_\_\_\_

E-mail \_\_\_\_\_

### Registration Fees (please indicate appropriate amount below):

Early Registration: \$100 \_\_\_\_\_ (payment received by October 17, 2014, postmarked by October 10, 2014 or e-mailed by October 17, 2014)

Registration: \$120 \_\_\_\_\_ (after October 17, 2014)

Please Note: Registrants will be required to pay the registration fee even if they are unable to attend unless they provide a written notice of cancellation or transfer prior to October 10, 2014. All correspondence shall be directed to Katie Livas. Outstanding registration fees will be collected by the NTC Chapter of TAWWA treasurer.

### Acceptable payment methods include:

1. Check made payable to NCT Chapter of Texas AWWA
2. Credit Card by completing the information below
3. Credit Card by phone to Katie Livas, 972-960-4433 or email form to Katie.Livas@HDRINC.com

Name on Card: \_\_\_\_\_

Billing Address: Line 1: \_\_\_\_\_

Line 2: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Card Number: \_\_\_\_\_

Expiration Date: \_\_\_/\_\_\_/\_\_\_ (MM/YY) 3 or 4 Digit Code: \_\_\_\_\_

For more information, please contact:

**Mia Welch, Seminar Committee Chair**

tel 972-663-2223, mia.welch@ch2m.com

# YOUR ALMA MATER IS CALLING

SEEKING SPEAKERS  
FOR THE WEAT  
STUDENT CHAPTERS



CONTACT  
JASON CRAWLEY  
JKC@FREESE.COM



## WATER ENVIRONMENT ASSOCIATION OF TEXAS

*Preserving & Enhancing the Water Environment of Texas*



---

## PUBLIC EDUCATION

### UPCOMING EVENTS

#### *CAREER DAY*

When you were a kid, what did you want to be when you grew up? **Career Day encourages children to begin thinking about what they might want to be when they grow up.** As another school year begins, so does the opportunity for us to participate in Career Day at our children's school! Career Day is a day in school where students learn about different careers and vocations by exposing them to fascinating, important, and COOL careers, opening their minds to exciting worlds they may not normally see. Plus, our children are proud to have their parent talk to their friends about what they do.

Many school districts have already scheduled their Career Day events, so check out your child's school district website or ask their teachers about how you can get involved. **Let's make a difference in our community and teach our children and their friends about what we do for our community and environment.** Contact Amy Robinson at [robinsonar@cdmsmith.com](mailto:robinsonar@cdmsmith.com) or 817.916.2927 for more information or ideas for Career Day presentations or activities.

#### *CAST CONFERENCE*

Calling all WEAT-NTS volunteers! WEAT has a joint booth with TAWWA and EPA Region 6 at the CAST Conference in Dallas on November 20–22

at the Hilton Anatole. **CAST is the Conference for the Advancement of Science Teachers and is attended by K–12 science teachers from throughout the State of Texas.** The North Texas Section is looking for volunteers to help with the booth. Planning is underway, so if you are interested in volunteering a few hours of your time, please contact Amy Robinson at [robinsonar@cdmsmith.com](mailto:robinsonar@cdmsmith.com) or at 817.916.2927.

#### *FUTURE CITY PROGRAM*

**Future City is a project-based educational program for student in 6<sup>th</sup>, 7<sup>th</sup>, and 8<sup>th</sup> grade that engages and challenges them to develop their vision of a livable city of the future.** It is a great way to introduce these students to engineering and expose them to a rewarding career opportunity. Surveys show that students exhibit more interest in math, science, and engineering after completing Future City. WEAT-NTS has sponsored the Future City Competition for the past couple of years and we are looking to increase our involvement this year. Our level of involvement depends on our level of volunteers. If you are interested in volunteering your time to be an Engineer-Mentor for a project team, please contact Amy Robinson at [robinsonar@cdmsmith.com](mailto:robinsonar@cdmsmith.com) or at 817.916.2927.

# ANNOUNCEMENTS

## LARRY BLILIE JOINS 2M ASSOCIATES



Larry Blilie, PE, CFM, a project manager with over 30 years' experience working on drainage project and pipeline design, joins the Water/Civil Infrastructure team at 2M Associates. He has extensive experience working with HEC-HMS and HEC-RAS to model watersheds and design drainage facilities. Larry has developed storm water models to design storm drainage systems all over Texas, taking a lead role in the District 3 storm drainage system redesign in Fort Worth. He also has extensive pipeline experience, as he was instrumental in the water/sewer line extension for the City of Melissa as well as the design of gas gathering systems in Johnson County, Tarrant County, Wise County, and Montague County. In addition, Larry worked on design aspects of the Tarrant Regional Water District's 84-inch Integrated Pipeline Project from Kennedale to Benbrook Lake.

## BHATTARAI AND PEÑA-TIJERINA TO SPEAK AT WEFTEC 2014

Are you going to WEFTEC 2014? The North Texas Section's very own **Ana Peña-Tijerina** and Austin's **Raj Bhattarai** will be discussing numeric nutrient criteria and an implementation plan in Technical Session 521 on October 1. Bhattarai described their presentation as "focus[ing] on the rarely discussed implementation procedures which are just as crucial for the water-quality professionals."

Get the full scoop from the WEF Highlights article: <http://news.wef.org/raj-bhattarai-and-ana-pena-tijerina-speak-about-nutrients-at-weftec-2014/>

## HAZEN AND SAWYER WELCOMES SARAH KERR

**Sarah Kerr, EIT**, recently joined Hazen and Sawyer in their Fort Worth office. She graduated from Texas A&M in 2009 with a B.S. in Civil Engineering and is currently working on her Master of Engineering in Environmental Engineering at the University of Texas at Arlington. She brings five years of experience on a wide variety of projects including pilot testing, pipeline alignment studies, and detailed design of pipelines and process mechanical facilities. A registered Engineer-In-Training, she will sit for her Principles and Practice of Engineering exam in October. In her spare time, she is slowly renovating her house and volunteers at Petsmart Charities to give the dogs some much needed playtime out of their kennel!

## PUMP SOLUTIONS, INC., TURNS FIVE AND CELEBRATES WITH A CHANGE OF SCENERY

Pump Solutions, Inc., recently celebrated the fifth anniversary of its DFW branch by expanding its operations to a new and larger location. With the addition of new applications personnel and enhanced inventory capabilities, customers will continue to be better served. PSI's new address is 1127 South Airport Circle, Euless, Texas 76040.



## ANNOUNCEMENTS

### CH2M HILL EMPLOYEES RAISE RECORD \$250,000 FOR WATER FOR PEOPLE

CH2M HILL employees dug deep into their hearts and wallets to overfill the coffers and donate \$250,276 to Water For People during the company's annual Workplace Giving Campaign, the largest amount ever raised for Water For People through a single corporate employee campaign. Contributions to the donation came from 21 countries on six continents, demonstrating CH2M HILL's global commitment to *safe, clean drinking water for everyone, forever.*

Water For People, which strives to #ChangeThat by providing clean water for every family, every school, and every clinic in the regions it serves, is one of CH2M HILL's most significant community partners, says Greg McIntyre, president of CH2M HILL's Water market and an executive sponsor of the workplace giving campaign. Water For People is a non-profit organization based in Denver, Colorado, whose mission is to facilitate the development of clean water, improved sanitation, and health and hygiene educations in nine countries in Latin America, Africa, and Asia.

CH2M HILL has supported Water For People since its founding more than 20 years ago and became the first company to raise \$1.5 million in all-time workplace giving campaign donations last year. CH2M HILL has hosted a campaign since 2003.

This year, employees from 21 countries at 169 project and office locations donated through payroll deduction, online, and through office events that included a soccer tournament, silent auction, walk for water, brown bag presentation, and penny jars. The donation total is made up entirely of employee giving; it does not include corporate donations, sponsorships, in-kind donations, or volunteer time. Beyond the financial support, during the past four years, several CH2M HILL employees have volunteered their expertise on Water For People World Water Corps trips.

### FORT WORTH WATER DIRECTOR CRUMB TO RETIRE

Fort Worth Water Director **Frank Crumb** is retiring September 12 after more than 30 years of employment with the City.

Crumb joined the Water Department in 1983, after working for the City of Amarillo Utilities Division and the U.S. Army Corps of Engineers in New Orleans. He has held numerous positions with Fort Worth Water. In July 2004, Crumb was named Acting Water Director, then Director in 2005.

During his tenure, Crumb has been responsible for overseeing capital projects planning for various water and wastewater expansions and the expansion of the distribution and collection systems from approximately 2,000 miles of pipe in 1983 to over 3,500 miles of pipe each in 2014.

Crumb's involvement led to the development and implementation of water and wastewater impact fees in Fort Worth in 1989. He was also instrumental in implementing cost-of-service-based retail rates in the early 1990s and establishing a Citizens Advisory Committee for annual updates.

Recently, he has established the Eastern Reclaimed Water System and acquired a site for a future water reclamation facility in west Fort Worth. Other accomplishments during his tenure include energy improvements at the Village Creek Water Reclamation Facility, construction or rehabilitation of numerous pump stations and water stage tanks. City Manager Tom Higgins announced the City will soon conduct a national search for a new director.



## ANNOUNCEMENTS

### CH2M HILL WELCOMES FIVE NEW EMPLOYEES



**Jonathan Tran** joined CH2M HILL's Dallas office in June 2014 as a Construction Manager. Jonathan received his B.S. in Agricultural Engineering from Texas A&M University. He is a registered Professional Engineer and

Certified Construction Manager. Jonathan lives in Wylie with his wife, Karli, and kids, Brayden and Baylee. Jonathan enjoys golfing, soccer, snowboarding, and many other outdoor activities.

**Andrew Alleman** joined CH2M HILL in July 2014 as a Water Engineer. Andrew received his M.S. in Environmental Engineering from Texas Tech University in May 2014. During his time at Texas Tech, he was the event coordinator of TTU's WEAT student chapter of the Society of Environmental Professionals. When he is not at the office, Andrew enjoys racing in triathlons, cooking tasty dishes, and exploring the woods and lakes of Dallas.



**Garrett Owens** recently transferred to the CH2M HILL Dallas office from the Gainesville, Florida, office where he worked for CH2M HILL for 8+ years, two of those years as an intern while he attended the University of Florida.

Garrett is a mechanical engineer in the Global Water Business Group and also serves as a key developer and advanced user for Replica Dynamic

Simulation and Voyage Water Resource Modeling. Garrett lives in Allen with his wife, Sarah, and kids, Emily and Caleb. He likes to golf, play basketball and city league softball, and is a fanatic when it comes to anything related to UF sports.

**Shelly Sipes** has returned to CH2M HILL from Critigen. Shelly is a PMI-certified Project Management Professional experienced with numerous business information technology systems for program management, collaboration,



integration, and web-enablement. She has technical leadership experience in analysis, design, development, quality assurance, testing, and nation-wide deployment of IT systems. Shelly lives east of Allen with her husband, Chris; daughter, Rebecca; son, Travis; and two horses, a dog, and a cat. In her spare time, she's a soccer/choir/band mom and church volunteer.



**Tuan Samsudeen** joined the CH2M HILL Dallas office in March 2014 for the Project Services Group. Tuan graduated from the University of Peradeniya, Sri Lanka, and is a registered Professional Engineer in Ohio and in the District

of Columbia. Tuan has 16 years of experience in structural, construction, and geotechnical engineering. Tuan and his wife, Razana, moved to Dallas from Columbus, Ohio, with their two boys, Shakeel and Shaheem. Tuan enjoys working in his garden traveling, playing sports, solving puzzles, riddles, and listening to classical and north Indian music.

## YP HAPPENINGS

### WEAT-NTS Young Professionals Bring Down the Martin House!



Our North Texas Section YPs had a most excellent time at the Martin House Brewery!

On August, the WEAT YPs met up with fellow engineers from ASCE and AWWA at the Martin House Brewery for socializing, pizza, and beverages. This event was open to the public, and many new connections were made. You never know who you're going to meet!

**Stay tuned for upcoming events and activities! You won't want to miss out!**

*If you are interested in receiving details about this event, YP event e-mails, sponsoring a future happy hour, or would like to host a project tour, please e-mail a YP representative (contact info is on the Contacts page on the last page of the newsletter).*

## NEWSLETTER SPONSORS

**Freese and Nichols**

Water Treatment  
Water Distribution  
Wastewater Treatment  
Water Resources

offices across  
**TEXAS**  
817-735-7300  
[www.freese.com](http://www.freese.com)

**COMPLETE WATER SERVICES**

Serving Texas Since 1941

**carollo**  
Engineers...Working Wonders With Water®

**Dallas** 972.239.9949  
**Fort Worth** 817.882.0528  
**Austin** 512.453.5383  
**Houston** 281.872.4512

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

## OF NOTE...

### SIGN UP FOR E-MAIL NOTICES

E-mail [weatnts@weat-nts.org](mailto:weatnts@weat-nts.org) to be added to the distribution list.

Notices will go out well in advance of the meetings and also serve to notify you of events and changes. You will receive about three e-mails every month.

Should you wish to unsubscribe, please send a request to [weatnts@weat-nts.org](mailto:weatnts@weat-nts.org).

### ONLINE PAYMENT AVAILABLE

WEAT-NTS sponsors and dinner meeting attendees can now pay online at [www.weat-nts.org](http://www.weat-nts.org)!

Companies and individuals can sponsor dinner meetings and/or the newsletter or donate to scholarship funds at the WEAT-NTS website.

Members can register early for dinner meetings and take advantage of reduced fees by paying online.

## WEAT-NTS CALENDAR OF EVENTS

| EVENT  | DATE               | LOCATION                                | TOPIC   |
|--|--------------------|---|---|
| Daryl Hall Golf Tournament   | September 12, 2014 | The Links at Waterchase, Fort Worth     | Golf for a Good Cause   |
| 8 <sup>th</sup> Annual Ops Challenge Cook-Off and NTS 30 <sup>th</sup> Anniversary Extravaganza! | September 19, 2014 | The Knights of Columbus Hall, Arlington | Fun, Food, and Friends!                                       |
| WEAT-NTS November Dinner Meeting   | November 20, 2014  | TBD                                     | Tentative: Fort Worth's Public-Private Partnership Initiative |
| WEAT-NTS January Dinner Meeting  | January 22, 2015   | TBD                                     | Tentative: Potable Reuse                                      |
| 2015 February Seminar  | February 10, 2015  | TBD                                     | Resource Recovery   |
| WEAT-NTS March Dinner Meeting  | March 19, 2015     | TBD                                     | Tentative: TCEQ Updates                                       |
| WEAT-NTS May Dinner Meeting  | May 21, 2015       | TBD                                     | DWU Central IPS   |
| WEAT-NTS July Dinner Meeting   | July 16, 2015      | TBD                                     | Trinity Compact   |

## WEAT-NTS CONTACTS

| OFFICER          | NAME              | PHONE        | E-MAIL                          |
|------------------|-------------------|--------------|---------------------------------|
| President        | Jeff Sober        | 972.377.7480 | jsober@garverusa.com            |
| President-Elect  | Eva Gorgi         | 214.671.2804 | eva.gorgi@dallascityhall.com    |
| Vice President   | Brigit Buff       | 972.533.2499 | brigit.buff@ch2m.com            |
| Treasurer        | Mark Perkins      | 817.719.0372 | treasurer@weat-nts.org          |
| Secretary        | Jennifer McKnight | 817.403.2376 | jmcknight@tcmud.org             |
| Past President   | Buster Fichera    | 817.392.4978 | buster.fichera@fortworthgov.org |
| Section Rep      | Erin Flanagan     | 214.217.2261 | ecf@freese.com                  |
| Past Section Rep | Darryl Corbin     | 972.239.9949 | dcorbin@carollo.com             |

| COMMITTEE                              | CHAIR          | PHONE         | E-MAIL                            |
|--|----------------|---------------|-----------------------------------|
| Audit                                  | Buster Fichera | 817.392.4978  | buster.fichera@fortworthgov.org   |
| Awards                                 | Phil Spitzer   | 214.346.2800  | pspitzer@ntmwd.com                |
| Constitution /<br>Bylaws               | Amy Robinson   | 817.332.8727  | robinsonar@cdmsmith.com           |
| Finance                                | Mark Perkins   | 817.719.0372  | treasurer@weat-nts.org            |
| Fundraising                            | Jeff Sober     | 972.377.7480  | jsober@garverusa.com              |
| Electronic<br>Communications           | Lauren Kobzeff | 817.806.1738  | lkobzeff@apaienv.com              |
| Historian                              | Betty Jordan   | 817.806.1703  | bjordan@apaienv.com               |
| Nominations                            | Buster Fichera | 817.392.4978  | buster.fichera@fortworthgov.org   |
| PWO                                    | Jerry Pressley | 817.392.4926  | jerry.pressley@fortworthtexas.gov |
| Photography                            | Malcolm Cowdin | 972.262.5186  | cowdinm@trinityra.org             |
| Programs                               | Eva Gorgi      | 214.671.2804  | eva.gorgi@dallascityhall.com      |
| Public Education /<br>Science Fair     | Amy Robinson   | 817.332.8727  | robinsonar@cdmsmith.com           |
| Scholarship Fund                       | Matt Jalbert   | 817.887.8051  | matthewjalbert@kennedyjenks.com   |
| Seminar                                | Fred Holmes    | 817.8720.2630 | fholmes@hazenandsawyer.com        |
| Website                                | Holly Ingram   | 817.806.1750  | hingram@apaienv.com               |
| Young<br>Professionals –<br>Dallas     | Grace Wike     | 214.583.8501  | grace.wike@jacobs.com             |
|  | John Zwerneman | 972.239.9949  | jzwerneman@carollo.com            |
| Young<br>Professionals – Fort<br>Worth | Charles Norman | 817.684.0900  | charles@pumpsolutions.net         |
|  | Wesley Tait    | 817.806.1718  | wtait@apaienv.com                 |