



NORTH TEXAS SECTION OF THE WATER ENVIRONMENT ASSOCIATION OF TEXAS

Preserving & Enhancing the Water Environment of Texas

Volume 28, Number 5

September 2016 Newsletter

Optoberfest 10th Annual Cook-Off

Date:	Friday, September 16, 2016
Location:	Knights of Columbus 2625 S Cooper St, Arlington, TX 76015
Time:	Teams May Arrive 8:00 A.M. Social Hour 5:00 P.M. Food Judging & Costume Contest 6:00 P.M. Kid's Dinner Buffet 6:15 P.M. General Buffet & Program 6:30 P.M. Awards 7:30 P.M.

Optoberfest Sponsors:

Archer Western

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WANTED:

**Judges for both food
and costume contest!**

Members and Guest: \$20.00

City/Utility and Guest: \$10.00

Kids 15 and Under: Free

Online Payment and Sponsorship: [WEAT Square](#)

Team Registration is due by September 7th

For more information see the flyer and registration form at the end of the newsletter!



Thank you to our

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Leadership Message - by Brigit Buff

Welcome WEATies~

Summer is finally coming to an end (along with the triple digit heat, thank goodness!), kids are back in school, and your WEAT-NTS committees are ready to get back to our "normally scheduled programming".

A big thank you to all of you who made it out to our July dinner meeting at Texas Star on Alternative Disinfection. We hope you enjoyed the change of pace with the panel style discussions and look forward to hearing your feedback and ideas on what else you would like to see for future meeting topics and presentation formats.

We have had a busy summer of planning a great year for everyone and have lots of great events coming up this fall! You should have received an email blast at the end of August with flyers for all of our fall events. If not, be sure to contact us to add you to our newsletter email blasts and add us (weatnts@weat-nts.org) to your email safe list so you get all of our exciting updates. More information on each of these events can be found in this newsletter, in our email blasts, on our website, or by contacting one of the WEAT-NTS officers.

- ⇒ **Opstoberfest Cook-off**—September 16
- ⇒ **Trinity Trash Bash Cleanup**—September 17
- ⇒ **WEAT/AWWA YP Happy Hour**—September 21
- ⇒ **Daryl Hall Golf Tournament**—October 21

We have received requests from several people on how they can get more involved with WEAT-NTS. In addition to volunteering for any of our upcoming events (all of which need volunteers), you can also reach out to me or the committee chair (listed on our website) for whichever committee in which you have interest to be added or for more information.

Another great way for your firm to get involved (aside from providing much needed volunteers) is through corporate sponsorship. Sponsorships are still open for renewal (and addition) for the 2016-2017 year. Any companies that did not renew from last year will lapse starting with this newsletter issue. If you do not see your firm's name as a newsletter or event sponsor, please contact our treasurer, [Grace Wike](#), to find out how we can help you gain exposure to our membership through sponsorship opportunities! As always, a HUGE Texas-sized THANK YOU to all of those who have already pledged sponsorship to us this year!

Lastly, it is time to begin the awards nominations process for Texas Water 2017. WEAT Awards nominations are currently being accepted by the WEAT-NTS Awards Committee. Please send all nominations to Nash Reddy no later than October 1.

The awards committee will collectively determine our sections nominations, prepare the awards applications, and submit by the January 15 deadline. Additional information can be found in our email blasts and on our website.

Scholarship selections have been made for the 2016-2017 school semester. For the WEAT-NTS Scholarship we had a total of 16 recipients and for the Daryl Hall Scholarship we had a total of 5 recipients. A total of \$12,000 will be distributed for the Fall semester. A complete list of scholarship recipients can be found toward the end of the newsletter. Congratulations to all scholarship recipients and good luck on the upcoming semester!

I look forward to seeing new (and returning) faces at all of our many upcoming fall events!

Stay safe!

Brigit Buff, WEAT-NTS President



13th Annual Daryl Hall Memorial Golf Classic

Friday, October 21, 2016

7:30 A.M. Shotgun Start

"The Links at Water Chase"

See Page 21 for registration

WEAT ANNOUNCEMENTS

In This Issue...

Upcoming Meeting	1	WEAT E&I Meeting	13
Leadership Message	2	WEAT & WEF Awards Announcements	14
Contents & Calendar	3	Scholarships	15
Sponsors & Sponsorship	4	Award Descriptions	16
July Meeting Recap	7	Opstoberfest Packet	17-20
Young Professionals	8	Daryl Hall Golf Tournament	21
PWO Committee	10	Trinity Trash Bash	22
Pre-Treatment	11	WEAT-NTS Contacts	23

WEAT-NTS 2016 - 2017 Calendar of Events

Date	Event	Location (*Tentative)	Topic/Speaker (*Tentative)
9/16/16 (F)	OPStoberfest BBQ Cook—off	Knights of Columbus Hall, Arlington, TX	See flyer for info and registration
10/21/16 (F)	Daryl Hall Golf Tournament	Waterchase Golf Course	See flyer for info and registration
11/17/16 (Th)	November LUNCH Meeting	Texas Star, Euless, Texas	Regional CMOM Program; Jenna Covington, NTMWD
1/19/17 (Th)	January LUNCH Meeting	TBD	TBD
2/14/17 (Tu)*	February Seminar	CityPlace, Dallas, TX*	TBD
3/16/17 (Th)	March Dinner* Meeting	TBD	TBD
3/17/17 (F)*	Sporting Clays Event	TBD	
5/18/17 (Th)	May Plant Tour Dinner	TBD	TBD
7/20/17 (Th)	July Dinner Meeting	TBD	TBD

INTERESTED IN MENTORING/EDUCATING?

Are you interested in educating college students about our industry? Contact Jason Crawley at jkc@freese.com to speak at Universities and Colleges around the state!

It's Easy to Join Our Mailing List...

We will e-mail you our newsletter, organization announcements, and other relevant information. Just send your email address by text message:

Text **WEATNTS** to **22828** to get started!

Thank you to our Sponsors!

Interested in having an ad on this page?

Find information on sponsorship at <https://squareup.com/market/weat-nts> and support this organization. If you would like more information please contact Mark Perkins at mperkins@perkinsconsultants.com

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NORTH TEXAS SECTION OF THE
**WATER ENVIRONMENT
 ASSOCIATION OF TEXAS**
Preserving & Enhancing the Water Environment of Texas

WEAT-NTS offers three levels of sponsorships for the July 2016 – June 2017 year, plus multiple individual sponsorship opportunities.

Sponsorships will support:

- *WEAT-NTS and Darryl Hall Scholarship Funds*
- *Dinner Meetings*
- *Section Activities (Fall BBQ and Sporting Clays Tournament)*
- *February Seminar*
- *Young Professionals*
- *Outreach Program (Science Fair, Future Cities, Trinity River Cleanup, etc.)*

Other Individual Sponsorship Opportunities:

Classic Dinner Sponsor \$250

- For *One* Dinner Meeting
- Recognition of Classic Sponsors:
 - ✓ Announcement on front page of newsletter (name of firm)
 - ✓ Announcement in meeting reminder emails (name of firm)
 - ✓ Display of digital banner at meeting (if supplied) via PowerPoint
 - ✓ Verbal recognition of sponsors by President at the beginning of the meeting

Gold Sponsor \$1,250

- Recognition at **ALL** six meetings (includes Fall Cook-off) (*for the price of five*)
- Recognition of Gold Sponsor is the same as Classic Sponsor at **ALL** six meetings

- | | |
|--|----------------|
| ○ Opstoberfest BBQ Cook-off Sponsor | \$250 |
| ○ Sporting Clay Station | \$150 |
| ○ WEAT- NTS Scholarship Fund (annual contribution) | \$100 |
| ○ Darryl Hall Scholarship Fund (annual contribution) | \$100 |
| ○ Newsletter Advertising (6 issues) and website link | \$150 |
| ○ NTS February Seminar | \$300 |
| ○ NTS February Seminar Table Sponsor | \$500 |
| ○ NTS February Seminar Break Area Sponsor | \$1,000 |
| ○ NTS Young Professionals Sponsor | \$100 |

Platinum \$1,950

- Recognition as a platinum sponsor at **ALL SIX** meetings, including the fall BBQ
- Recognition of Platinum Sponsor is same as Gold Sponsor, *plus*:
 - ✓ Company name included in all newsletters, meeting announcements, meeting reminder e-mails, and link on website
 - ✓ Display of digital banner at meeting (if supplied) via PowerPoint
 - ✓ Recognition of Platinum Sponsor by President at the beginning of the meeting
 - ✓ Includes February Seminar sponsorship, with signage and digital banner recognition at Seminar
 - ✓ **NEW!** Recognition as YP sponsor, with \$100 from sponsorship being earmarked toward local YP events

JULY MEETING RECAP

By Heather Wootton

This month, we decided to shake things up a bit with inviting multiple speakers to present on a similar topic, sharing the presentation time and allowing for a panel discussion on Alternative Disinfection. Thank you to Scott Hardy of Hazen and Sawyer, Sean Laird of Electrolyte Technologies, LLC, Jean-Paul Monali of ClorTec and Abigail Antolovich of Xylem for presenting on What's new in Alternative Disinfection. The four speakers at this meeting introduced the topic of alternative disinfection, covered general options; addressed decision making factors when selecting different alternatives; focused on the safety aspects of sodium hypochlorite, reviewed the nuts and bolts of design for sodium hypochlorite, and addressed things to watch for with various applications. Lastly, a UV/AOP representative focused on the details of UV/AOP technology including what operators and designers should know in considering the technology as an alternative disinfection tool.



This meeting also marked the end of the term of WEAT-NTS Eva Gorgi of Dallas Water Utilities. Our new president Brigit Buff, presented her with her presidents Gavel and a custom bobble head trophy of Eva dressed in her costume of choice at OPStoberfest this past year.



YOUNG PROFESSIONALS

By Charles Norman

Upcoming WEAT/AWWA YP Happy Hour:

WEAT / AWWA YP HAPPY HOUR

FOX & HOUND
sports tavern

Date: Wednesday, Sept 21st

Time: 5:30pm – 8:00pm

Address: 6051 S.W. Loop 820
Suite 322
Fort Worth, TX 76132
817-423-3600

Who: Young & Young at
Heart Professionals

Appetizers!

Drinks!

Games!



Thank you to our Platinum sponsors!

AECOM; Alan Plummer and Associates Inc.; Carollo Engineers; CDM-Smith; Hazen and Sawyer; Perkins Engineering Consultants; Jacobs; Pacheco Koch and MWH Global

Presented by



North Central Texas Chapter
Texas AWWA
American Water Works Association



ANNUAL
CASINO NIGHT
CHARITY EVENT

Thursday, September 8, 2016
6:30 – 10:30 PM

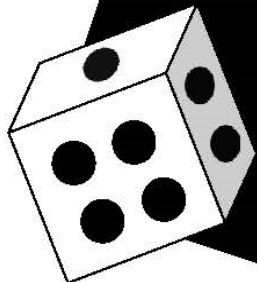
Texas Ale Project
1001 N Riverfront Blvd., Dallas, TX

Dinner and Cash Bar
\$35 for Food and Fun

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PWO COMMITTEE

By Eva Gorgi

Dear Operators,

To everyone who participated in our first webinar in June: thank you and I hope you found it beneficial to your professional development. If you have any comments, suggestions, or would like to be a part of the webinar for operators' program, please let us know.

The program committee decided to provide webinars on quarterly basis. Therefore, please mark your calendar and register to next webinar by using the WEAT website www.weat.org:

When: September 14th; 12 PM- 1 PM

Presentation Title: How do I know I'm making the right decisions in operating my plant now and in the future? How biological process modeling serves as a tool for operational decision making, optimization, and training

Presenter: P.S. Arora, PE, Assistant Director Wastewater Utilities, City of Denton and Brandt Miller, PE, Hazen and Sawyer

Presentation Overview/Synopsis:

This webinar will provide an overview of how a biological process model is calibrated and leveraged for optimization and planning purposes. The case study discussed focused on the City of Denton (Denton) Pecan Creek WRP (PCWRP) rated for an average annual flow of 21 million gallons per day (mgd) and peak 2-hour flow of 46-mgd. PCWRP recently received more stringent nutrient limits in their TPDES permit, including <0.5 mg/L total phosphorus. In order to manage the more stringent discharge permit limits and challenges of two plants on one site, the City of Denton recognized an opportunity to improve operator confidence and process control by developing an operations and evaluation tool. Hazen and Sawyer (Hazen) assisted Denton in developing a calibrated process model using BioWin 4 (developed by EnviroSim Associates, Ltd.) software to serve as the operations and evaluation tool. The goal of the operations tool is to assist in process decisions such as:

- Aeration strategies and optimization
- Wasting strategies and impacts to sludge production
- Seasonal operations targets (solids retention time, mixed liquor suspended solids, etc.)
- Response to process upsets (loss of clarifier removal efficiency, solids processing upsets, etc.)
- Maintaining operation during construction, taking basins off line
- Wet weather flow management
- Construction sequence impacts

What to look for?...Webinars proposed dates and topic:

December 2016: Grit Removal

March 2017: Chlorination

June 2017: Pump Stations



WEAT PRETREATMENT COMMITTEE

.....
Sharing knowledge to create a stronger pretreatment network in Texas



The Pretreatment Knowledge Committee is a revitalized group under the Water Environment Association of Texas (WEAT) made up of utilities, consultants, and stakeholders whose focus is on training, networking, and providing a proactive forum that serves as a collective voice on Pretreatment issues in Texas.

Why join?

First, this Pretreatment Knowledge Committee wants to serve as the premier technical Pretreatment resource for Texas. Second, we believe the Texas Pretreatment Community deserves a strong unified voice - but we can't do either without you! With your participation, you're helping to contribute knowledge and coordinate our message on important issues within our field.

What's included in the WEAT membership for Pretreatment Professionals?

For a nominal \$50 membership fee, we offer formal training on the issues most important to the Texas Pretreatment community, mentorship opportunities, the chance to network with leaders in the Pretreatment field, and the ability to add your voice to our advisement group. Additionally, your membership fee provides for cross over opportunities to train in other water and wastewater fields. See www.weat.org/calendar.shtml for more information.

How will this Committee benefit the Texas Pretreatment Community at large?

Knowledge is power and relationships matter. Consolidating our knowledge into a formal group will allow us to encourage informed decision making at all levels. Having reliable and knowledgeable contacts to discuss pretreatment issues with will save everyone time, money, and many headaches.

How do I find out more information?

Easy! Contact our committee members listed below and we'll load your contact info into our database. We're a new group, but once details are formalized, expect to receive information regarding news, updates, and ways you can make your voice heard. Contact our Outreach & Communication Chair, Jesse Borries, at borriesj@trinityra.org or our Committee Secretary, Heather Oslund, at heather.oslund@austintexas.gov for more information.



HOW YOU CAN HELP

The WEAT Pretreatment Knowledge Committee is committed to building a stronger network in Texas through the sharing of technical knowledge and by giving you the opportunity to make your voice heard. We have split our group into several sub-committees in order to consolidate our focus. Your membership includes the opportunity to join one or more of these sub-committees.

Training

Do you have in-depth knowledge on a Pretreatment issue or have a unique perspective on an industrial category? Then help us spread the knowledge by presenting at a training session or partnering with us in the development of a series of webinars that members of the Texas Pretreatment Community can reference and learn from.

Abstracts

In a similar vein as our Training sub-committee, this group is focused on sharing knowledge. Members of this sub-committee will cultivate technical articles from the Texas Pretreatment Community, peer review them, and submit them for publication to WEAT.

Mentorship

Have a new industry coming into your city and no experience interpreting the regulations for their category? One aspect of this sub-committee is to build a network that members can lean on in order to attend a facility inspection with a fellow WEAT member and gain first-hand knowledge on a categorical. Additionally, this group will help provide technical answers to questions and will also partner with WEAT's Young Professional Committee.

Regulatory Comment

Members of this important sub-committee will review proposed rules and regulations and provide comments based on the collective interests of the Texas Pretreatment Community.

Outreach and Communication

The aim of this sub-committee is to develop resources for spreading our message, promote peer-to-peer activities, and survey our members to develop metrics that will give us details on various aspects of the entire Texas Pretreatment Community and help us know what issues to focus on in the future.

As we develop these sub-committees over the next year, you can help us grow our committee membership by telling your peers about us! Thanks for your interest and we look forward to hearing from you!

WEAT E&I MEETING

By George Luke

Electrical and Instrumentation July 2016 Meeting

The WEAT E&I Committee held a technical seminar on Wednesday, 20th July. This seminar was primarily focused on “Interpreting Plans and Specifications”. Instead of having individual presentations, this seminar consisted totally of various panel discussions. We had three different topics that were discussed as they related to the general topic of “Interpreting Plans & Specs”. These topics and the panelists were:

Constructability

- ◆ Kevin Nowak – Rockwell Automation
- ◆ Eva Gorgi – Dallas Water Utilities
- ◆ Wendy Nilsson – Gupta & Associates
- ◆ David Smith – RLC Controls

Submittals

- ◆ Andy Paulson – Signature Automation
- ◆ Rudy Engert – Schneider Electric Software
- ◆ Kent Meyerhoeffer – WHECO Controls
- ◆ Tony Scudieri – Prime Controls
- ◆ Gary Alford – City of Arlington

Change Orders

- ◆ Kent Meyerhoeffer – WHECO Controls
- ◆ David Smith – RLC Controls
- ◆ Gary Alford – City of Arlington
- ◆ Andy Paulson – Signature Automation
- ◆ Eva Gorgi – Dallas Water Utilities

The Cybersecurity August Seminar Summary will be included in the next upcoming newsletter!

WEAT E&I MEETING, CONT.

The dialog was lively and there was wonderful give/take between the panelists and the audience. We had over 50 attendees from across the Metroplex representing owners, consultants, manufacturer reps, and contractors.

The seminar was held at The Reynolds Company's Facility in Fort Worth and lunch was provided immediately following the seminar. As you know, we have not charged, nor do we plan to begin charging any fee for participation in these seminars. It is through the generosity and support of organizations (such as The Reynolds Company in this case) that we are able to host the meeting and provide a meal for free.

The next function will be a specialty conference co-sponsored by this WEAT Electrical & Instrumentation Committee and the WEAT Safety & Security Committee on Thursday, 11th August on the University of Texas at Dallas Campus. More information will be forthcoming.

2017 WEAT & WEF AWARDS

It's that time of year again for nominations of the 2017 WEAT & WEF Awards! The Executive Committee is requesting North Texas Section nominations by **October 1st 2016**. A list of the award descriptions are included at the end of the newsletter. In addition if you would like to assist in putting together the information for each award contact Nash Reddy at Nash.Reddy@Jacobs.com

ANNOUNCEMENTS

Signature Automation is pleased to announce that Tim Brandenburg, PE, has recently joined the firm to help expand their design engineering services in both electrical power and instrumentation/control systems areas. Tim is an Electrical Engineer with over 20 years of experience in the water/wastewater, oil and gas, manufacturing, chemical, nuclear and food-beverage industries. He is registered as a Professional Engineer in Kentucky and currently awaiting approval for licensure in Texas. He holds a B.S. in Electrical Engineering from the University of Kentucky and an M.S. in Electrical Engineering from the Georgia Institute of Technology. Tim's experience includes facility assessments, forecasting, design, PLC and HMI programming, power system studies, power system design, Arc Flash analysis, construction, commissioning and management of large projects.



SCHOLARSHIPS

By Chris Young

Congratulations to our 2016 — 2017 WEAT-NTS and Daryl Hall Scholarship Recipients

<u>Name</u>	<u>School</u>	<u>Degree</u>	<u>Scholarship</u>
Howard Williams	Tarrant County College	Business Management	Daryl Hall
Tabatha Stewart	Tarrant County College	Business Administration	Daryl Hall
Raudel Jaurez	Tarrant County College	Associate of Science Civil Engineering	Daryl Hall
Chantella Juarez	Tarrant County College	Associate of Arts Dental	Daryl Hall
Dennis Querry	Kilgore College	Paramedic/Firefighter	Daryl Hall
Kelly Xavier	Texas A&M University	Biochemistry	WEAT-NTS
Jeffrey Meadows	Texas A&M University	Civil/Environmental Engineering	WEAT-NTS
Kaitlyn Ray	Baylor University	Nursing	WEAT-NTS
Matthew Longoria	Texas A&M University	Geophysics	WEAT-NTS
Stephen Hidalgo	University of North Texas	Chemistry	WEAT-NTS
Grayson Jackson	Baylor University	University Scholars (Biology)	WEAT-NTS
Garrett Kelly	University of Maryland	Civil/Environmental Engineering	WEAT-NTS
Beatriz Manrique	Southern Methodist University	Electrical Engineering	WEAT-NTS
Stephanie Willey	Texas A&M University	Wildlife Fishery Science	WEAT-NTS
Casey Staller	Louisiana Tech University	Civil Engineering	WEAT-NTS
Annie Reck	Texas A&M University	Chemical Engineering	WEAT-NTS
Kinny Xavier	University of North Texas	Biochemistry	WEAT-NTS
Colin McDonald	University of Texas at Austin	Engineering	WEAT-NTS
Ryan Cottingame	Stephen F. Austin University	Real Estate	WEAT-NTS
Emily Smith	University of North Texas	Engineering	WEAT-NTS
Patricia Gorgi	University of Arkansas	Architecture	WEAT-NTS

WEAT & WEF AWARDS

STATE LEVEL NOMINATIONS

WEF ARTHUR SIDNEY BEDELL AWARD

acknowledges extraordinary personal service to the Member Association (WEAT).

WEF GEORGE W. BURKE, JR. AWARD

recognizes municipal and industrial wastewater facilities for active and effective safety programs.

WEF WILLIAM D. HATFIELD AWARD

recognizes operators of wastewater treatment plants for outstanding performance and professionalism.

WEF LABORATORY ANALYST EXCELLENCE AWARD

recognizes individuals for outstanding performance, professionalism, and contributions to the water quality analysis profession.

WEAT LIFETIME ACHIEVEMENT AWARD

recognizes a current or past WEAT member who has demonstrated continual and tireless contributions toward the improvement of the water environment throughout a long, distinguished career in the wastewater treatment industry and in WEAT/WEF.

WEAT PILLARS OF THE PROFESSION AWARD

recognizes an individual with a long and distinguished career in the wastewater treatment or water quality industry who has demonstrated meaningful and substantial contributions toward the improvement of the water environment and who has had a positive impact on the success and growth of WEAT.

WEAT MUNICIPAL WASTEWATER TREATMENT PLANT OF THE YEAR AWARD

acknowledges a municipal wastewater treatment plant in Texas that has consistently exhibited outstanding performance of daily activities beyond the normal call of duty.

WEAT INDUSTRIAL WASTEWATER TREATMENT PLANT OF THE YEAR AWARD

acknowledges an industrial wastewater treatment plant in Texas that has consistently exhibited outstanding performance of daily activities beyond the normal call of duty.

WEAT OUTSTANDING OPERATOR OF THE YEAR AWARD

recognizes a wastewater treatment plant operator (municipal and/or industrial) in the State of Texas who has demonstrated outstanding professionalism at his/her facility and has performed his/her duties tirelessly and with dedication to the betterment of the water environment.

WEAT EMERGING LEADER AWARD recognizes a young WEAT member who has provided outstanding service in support of WEAT.

WEAT MEDAL OF HONOR FOR HEROISM recognizes an individual (or group of individuals) from the State of Texas who has demonstrated exceptional courage and bravery in the performance of a single act of heroic behavior involving the water environment industry.

WEAT SIDNEY L. ALLISON AWARD recognizes a person (or entity) who has made significant contributions to the engineering, science, and/or operation and maintenance of wastewater collection and pumping stations with the mission to transport wastewater to a treatment plant.

WEAT WINFIELD S. MAHLIE AWARD recognizes a person who has made significant contributions to the art and science of wastewater treatment and water pollution control.

WEAT T. L. SATTERWHITE AWARD recognizes an individual, an engineering firm, or an industrial entity for the development of a solution to an industrial wastewater treatment problem.

WEAT RONALD B. SIEGER BIOSOLIDS MANAGEMENT AWARD recognizes a WEAT member (s), an engineering firm, a specific project, a municipality, or a specific municipal or industrial facility that has made significant accomplishments in the field of biosolids technology and management practices within the boundaries of the State of Texas.

WEAT ALAN H. PLUMMER ENVIRONMENTAL SUSTAINABILITY AWARD

recognizes individuals who have made outstanding contributions in the field of environmental sustainability practices within the State of Texas.

WEAT EXEMPLARY EMPLOYER AWARD recognizes Texas employers that support and facilitate employee involvement and activities within the WEAT and WEF organizations.

WEAT OUTSTANDING PUBLIC OFFICIAL AWARD

recognizes an elected official or regulator who actively promotes sound science in environmental policy and regulations.

WEAT SUSAN B. HIER AWARD FOR EXCELLENCE IN EDUCATION AND LICENSING recognizes an individual whose demonstrated passion and service to the operators of Texas.

Full criteria for all awards may be found at www.weat.org/awards.shtml.

For further information and assistance in submitting a nomination, please contact:

WEAT Awards Committee Co-Chairs:

Kim Chanslor, chanslorkm@cdmsmith.com

Randy Bush, randy.l.bush@mwhglobal.com

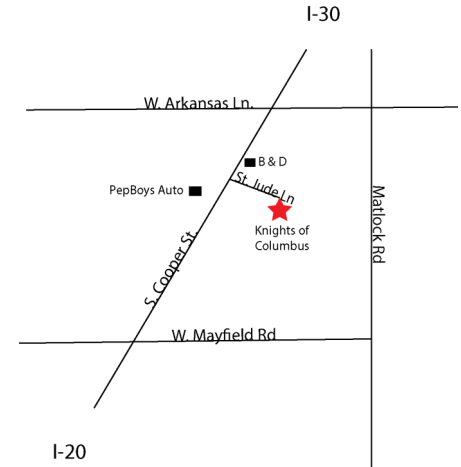
OpStoberfest

10th Annual Cook-Off

Friday, September 16, 2016

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

BENEFITS THE NORTH TEXAS OPS CHALLENGE
TEAMS NATIONAL COMPETITIONS



Schedule of Events

Teams May Arrive	8:00 AM
Social Hour	5:00 PM
Food Judging & Costume Contest	6:00 PM
Kid's Dinner Buffet	6:15 PM
General Buffet & Program	6:30 PM
Awards	7:30 PM

BYOB until 5:30pm!

Drinks (soda/water/beer)
must be purchased from
venue after 5:30pm.

Hard liquor is BYO all day!



Join us!

Members and Guest: \$20

City/Utility and Guest: \$10

Kids 15 and Under: Free

Email Mark Perkins at

mperkins@perkinsconsultants.com

Online payment and sponsorship: [WEAT Square](#)

Team registration is due by September 7th,
additional details on team registration are
included in the attached team information
packet.

Awards

- BBQ: Chicken, Beef, Pork, Wild Game
- Dessert, Beer
- Pitmaster
- Costume Contest
- Best Decorated Team Site
- Most Hospitable Team

New
Wild Game
Category!

WEAT-NTS 10th Annual
Operations Challenge Cook-Off
Friday, September 16, 2016

ENTRY FORM

(Please print or Type)

TEAM NAME: _____ Team Leader: _____

Team Leader Contact Information:

Team Members:

Company Name: _____

1. _____

Work Number: _____

2. _____

Cell Number: _____

3. _____

Email: _____

4. _____

Additional team members (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

Beef _____

1. Beer _____

Chicken _____

2. Beer _____

Pork _____

Wild
Game _____

Dessert

Entry Description

1. Dessert _____

2. Dessert _____

3. Dessert _____

For team registrations or questions, contact Mark Perkins at 817.719.0372 or mperkins@perkinsconsultants.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:

Grace Wike
Treasurer – NTS WEAT
8350 North Central Expressway
Suite 1400
Dallas, Texas 75206



**NORTH TEXAS SECTION OF THE
WATER ENVIRONMENT
ASSOCIATION OF TEXAS**
Preserving & Enhancing the Water Environment of Texas

WEAT-NTS 8th Annual Operations Challenge Cook-Off
Friday, September 16, 2016

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 7, 2016. Please call Mark Perkins at 817.713.0372 or email mperkins@perkinsconsultants.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 4 categories for the "Traditional BBQ": **Beef, Chicken, Pork and Wild Game.**
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 Oktoberfest and best Kids Oktoberfest costumes will be awarded.

Contact Brigit Buff at 817.713.0372 or via email mperkins@perkinsconsultants.com or Grace Wike at treasurer@weat-nts.org for registration and any questions.



THE 13th ANNUAL DARYL HALL MEMORIAL GOLF CLASSIC



Friday, October 21, 2016
"The Links at Water Chase"
7:30 A. M. Shotgun Start

*******REGISTRATION FORM*******

I wish to participate as follows:

- ___ \$850 Titanium Sponsor: Registration for (4) players AND an **EXCLUSIVE** sign at a tee box with Activities Packages (4) and Drink Tickets (20)
- ___ \$650 Diamond Sponsor: Registration for (4) players and sign at a tee box with Activities Packages (4) and Drink Tickets (20)
- ___ \$550 Platinum Sponsor: Registration for (4) players AND a sign at a tee box
- ___ \$400 Gold Sponsor: Registration for (4) Players
- ___ \$150 Silver Sponsor: A sign at one of the tee boxes
- ___ \$100 Individual Sponsor: Individuals will be paired up to form a team
- ___ \$ _____ Donation I cannot participate, but please accept this donation
- ___ \$ 20 Activities Package Includes one ticket each for Cadillac Wheel (\$10), Lady's Tee Box (\$5), Putting Contest (\$10) – **\$5 Savings over individual tickets**
- ___ \$ 2 Drink Tickets Individual Drink Tickets

___ **Total Donation**

Team

Captain: _____ Ph#/e-mail _____

Player 2: _____ e-mail: _____

Player 3: _____ e-mail: _____

Player 4: _____ e-mail: _____

Please email completed form to: bmiller@hazenandsawyer.com. Pay online by clicking shortcut below:

<https://squareup.com/market/weat-nts>

REGISTRATION DEADLINE IS: MONDAY, October 3rd
(On-site registration accepted only if space available)

LOCATION: The Links at Waterchase, 8954 Creek Run Road, Fort Worth, TX 76420, Phone: 817-861-4653
Located on the East side of Ft. Worth at I-30 and Eastchase Parkway. <http://www.linksatwaterchase.com>

DIRECTIONS: Exit Eastchase Parkway and go North to John T. White Rd. and turn right. Go a short distance and make the first right on Randoll Mill Rd. Turn left on Creek Run Road.

Registration includes lunch. Prizes will be awarded to first, second and third place teams as well as longest drive, closest to pin, putting contest, and Cadillac wheel.

Make the Trinity Great Again!

WEAT Trinity River Cleanup Fall Dates

Adventurers encouraged!

SATURDAY, SEPTEMBER 17TH

3:00PM—5:30PM

- **Coyote Tavern: 223 NE 4th St., Fort Worth, TX 76164**
- Supplies will be provided.
- Party Immediately Following at:
The Shack—395 Purcey Street, Fort Worth 76102-1835
- The party will go till 8 p.m. and will be followed by fireworks!



SATURDAY, NOVEMBER 12TH

8:30AM—11:00AM

- **1820 Regal Row, Dallas, TX 75235**
- No parking at the site.
- Please plan to meet at the CP&Y Office. A shuttle service will be provided to and from the cleanup site.
- Lunch to follow



Volunteer Checklist:

Water bottle, sun hat, bug spray, sunscreen, long pants, long sleeves, closed toed shoes/boots, gloves, dry change of clothes if you plan to get wet.

RSVP's appreciated → Elle Holbrook eholbrook@cpyi.com



facebook.com/redeemthestream



WEAT-NTS 2016 - 2017 Contacts

Officer	Name	Phone	E-Mail
President	Brigit Buff	972.533.2499	bbuff@ch2m.com
President-Elect	Matt Jalbert	469.475.0922	jalbertm@trinityra.org
Vice President	Mark Perkins	817.719.0372	mperkins@perkinsconsultants.com
Treasurer	Grace Wike	214.765.8731	gdwike@lan-inc.com
Secretary	Phil Spitzer	972.442.5405	pspitzer@ntmwd.com
Past President	Eva Gorgi	214.671.2804	eva.gorgi@dallascityhall.com
Section Rep	Heather Wootton	972.377.7480	HAWootton@GarverUSA.com
Past Section Rep	Erin Flanagan	214.217.2261	erin.flanagan@freese.com
Committee	Chair	Phone	Email
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Awards	Nash Reddy	214.920.8166	Nash.reddy@jacobs.com
Constitution/Bylaws	Amy Robinson	817.332.8727	robinsonar@cdmsmith.com
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Fundraising	Heather Wootton	972.377.7480	HAWootton@GarverUSA.com
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Nominations	Eva Gorgi	214.671.2804	eva.gorgi@dallascityhall.com
PWO	Jerry Pressley	817.392.4926	Jerry.pressley@fortworthtexas.gov
Photography	Malcolm Cowdin	972.262.5186	cowdinm@trinityra.org
Programs	Mark Perkins	817.719.0372	mperkins@perkinsconsultants.com
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Scholarship Fund	Chris Young	214.346.4300	chris.young@mwhglobal.com
Seminar	Fred Holmes	817.870.2630	fholmes@hazenandsawyer.com
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