



# NORTH TEXAS SECTION OF THE WATER ENVIRONMENT ASSOCIATION OF TEXAS

*Preserving & Enhancing the Water Environment of Texas*

Volume 28, Number 5

November 2016 Newsletter

## November 2016 Lunch Meeting

**Date:** Thursday, November 17, 2016

**Location:** Texas Star Golf Course & Conference Center, Euless, Texas

**Time:** 11:30 A.M.—12:00 P.M. Social Hour  
12:00 P.M.— 1:00 P.M. Lunch and Presentation

**Presentation Title:** “Regional CMOM Program — North Texas Municipal Water District”

**Presenter:** Jenna Covington, P.E.— Assistant Deputy Director — Wastewater for North Texas Municipal Water District

### **Presentation Synopsis:**

In 2014 and 2015 the United States Environmental Protection Agency (EPA) inspected the sanitary sewer systems of the North Texas Municipal Water District (NTMWD) and its twelve regional wastewater members Allen, Forney, Frisco, Heath, McKinney, Mesquite, Plano, Princeton, Prosper, Richardson, Rockwall, and Seagoville (a.k.a. the Communities).

The wastewater workgroup developed a collaborative approach that included creation of a model CMOM outline, model CMOM (with annotated guidance for each sections), Collaboration Strategy Guidelines for how the group would work together and make decisions, and monthly meetings to work through regional coordination issues and track progress on CMOM development by entity and CMOM section. The approach fostered collaboration while ensuring the independence of each entity per the structure of their contractual relationships. Come and hear about the unique approach to CMOM collaboration, major elements of the Regional CMOM Coordination plan and District CMOM plan.

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## Leadership Message - by Brigit Buff

Happy Fall, WEATies!

The temperatures are finally dropping and the leaves are finally changing (if only for one day before they all fall off). We have survived another very busy fall season at WEAT, thanks in large part to the overwhelming participation and volunteering from you, our members! Our fall events always take a lot of planning but are always a great time, especially for all of the winning teams (apparently competition is the theme of WEAT's autumn agenda). To recap, here is a look back at our events since the last newsletter, detailed summaries of which are included in this newsletter issue.

- OPStoberfest – Our BBQ was a HUGE success with over 150 attendees and several teams. Thank you to our organizers (Mark Perkins, Monique Florez, Heather Wootton) and volunteers! Congratulations to all of the winning teams (recognized in the OP-Stoberfest article in this newsletter), especially our Pit Masters (best overall), EI<sup>2</sup>!
- River Cleanup — The Trinity River Trash Bash occurred on September 17th. The Officers, YP's, SMU students and families came out and helped pick up trash along the Trinity River.
- WEFTEC – New Orleans was a blast and a good time was had by all. Our Operations Challenge teams did great, see more detail below.
- Daryl Hall Golf Tournament – The golf tournament was a sold-out event with more than 40 teams and gave us our first glimpse of cooler weather! The event helped raise more than \$14,750 in scholarships and donations. Congratulations to the 1st place team, Andritz Separation!

Looking forward to colder temperatures and the holiday season, we will quiet down for a little while so everyone can enjoy some much needed time off with family (and let's face it, a little time off from each other, too :)). However, we hope to see you at a few of our events so that we can wish each of you Happy Holidays:

- November LUNCH Meeting – Jenna Covington of NTMWD will be presenting on their ongoing Wastewater CMOM program development at Texas Star Conference Center in Euless for our lunch meeting on November 17. This meeting will also include the annual treasurer report.
- Redeem the Stream Cleanup, Dallas - This will be on Saturday, November 12th from 8:30 A.M. to 11:00 A.M. at the CP&Y Dallas Office, everyone should come and help clean up some trash!
- January LUNCH Meeting – After the holidays, we will have another lunch meeting on January 19. Additional information on location and topic will be announced soon!

We also have a few deadlines to keep in mind:

- February Seminar Call for Abstracts – **NOW CALLING FOR ABSTRACTS** for the February Seminar to be held on Valentine's Day! Please see the flyer included in this newsletter for information on submitting your abstract to Lance Klement by **November 18**.
- WEAT Awards Nominations – Our awards committee and committee chair, Nash Reddy, are working diligently on pulling together WEAT-NTS's slate of award nominations. If you have any additional nominations or were planning on submitting separately, please contact Nash to help us coordinate our efforts.

As always, thank you all for your time and dedication to WEAT! Without you all and your continued support, we would not be as successful (and fun) of an organization!

*Brigit Buff, WEAT-NTS President*



**CALLING ALL ABSTRACTS!**

**2017 February Seminar**

**February 14th, 2017**

**Abstracts Due: November 18th,  
2016**

**See Page XX for more info.**

# WEAT ANNOUNCEMENTS

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## WEAT-NTS 2016 - 2017 Calendar of Events

Date	Event	Location (*Tentative)	Topic/Speaker (*Tentative)
11/17/16 (Th)	November LUNCH Meeting	Texas Star, Euless, Texas	Regional CMOM Program; Jenna Covington, NTMWD
1/19/17 (Th)	January LUNCH Meeting	DWU Southside WWTP	Vivianite Mitigation; Leslie Castillo and Corrine Duckworth
2/14/17 (Tu)	February Seminar	CityPlace, Dallas, TX	What's New in Wastewater?
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

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NORTH TEXAS SECTION OF THE  
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*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	<b>\$250</b>
○ Sporting Clay Station	<b>\$150</b>
○ WEAT- NTS Scholarship Fund (annual contribution)	<b>\$100</b>
○ Darryl Hall Scholarship Fund (annual contribution)	<b>\$100</b>
○ Newsletter Advertising (6 issues) and website link	<b>\$150</b>
○ NTS February Seminar	<b>\$300</b>
○ NTS February Seminar Table Sponsor	<b>\$500</b>
○ NTS February Seminar Break Area Sponsor	<b>\$1,000</b>
○ NTS Young Professionals Sponsor	<b>\$100</b>

**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

# OPSTOBERFEST 2016 RECAP

By Heather Wootton

WEAT-NTS' annual BBQ cook-off to support our Texas Operations Challenge teams was held on October 16th, 2016 at the Knights of Columbus Hall, Arlington Texas. This event takes place of the WEAT-NTS September dinner/lunch meeting. Competition categories included beef, chicken, pork, wild game, dessert, and beer.



DWU Central Snappers Won the Most Hospitable Award for Serenading teams throughout the day and providing nights entertainment.



LNV's Bart Hines won 1st Place in the Brew Contest



AirMac Won 1st Place Dessert



Dessert — 2nd Place— Hazen and Sawyer



Beer — 2nd Place — Hazen and Sawyer



Dessert — 3rd Place — CH2M



CDM-Smith Won 1st Place Chicken

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# OPSTOBERFEST 2016 CONT.

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**2<sup>nd</sup> Place Chicken – AirMac**



**DWU Central Snappers won 1<sup>st</sup> Place Pork**

**3<sup>rd</sup> Place Chicken - LNV**



**2<sup>nd</sup> Place Pork – MadMonkeys**



**3<sup>rd</sup> Place Pork – CDM Smokers**



**DWU Central Snappers won 1<sup>st</sup> Place Beef**



**2<sup>nd</sup> Place Beef – TRA Waste Warriors**

**3<sup>rd</sup> Place Beef - LNV**

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# OPSTOBERFEST 2016 CONT.

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LNV Won 1<sup>st</sup> Place Wild Game



2<sup>nd</sup> Place Wild Game – AECOM



3<sup>rd</sup> Place Wild Game - Garver

***Thank you to our Sponsors!  
Archer Western; Garver and  
Azcarate & Associates; Global  
WET (Bounce House)!***



EI2 Won the Coveted Pit Master Award

***Thank you to all our judges as  
well, it was a great event!***

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# PWO COMMITTEE

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By Eva Gorgi

Dear Operators,

On October 6, 2016 WEAT provided a second free webinar for operators. This time, P.S. Arora from City of Denton and Brandt Miller from Hazen and Sawyer walked the participants through a biological process model using BioWin 4 applied for the City of Denton, Pecan Creek WRP to improve operator confidence and process control.



**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.  
October 6, 2016

 **P.S. Arora, PE and**  
 **Brandt Miller, PE**



**Questions?**

   
**P.S. Arora, PE**  
General Manager Wastewater Utilities  
psarora@cityofdenton.com

   
**Brandt Miller, PE**  
Process Leader (Texas and surrounding states)  
bmiller@hazenandsawyer.com  
(214) 382-5750

**Special thanks to City of Denton staff:**  
Rusty Willard, Jerry Lilley, John Grubbs, Katie Mustonen, Heather Goins, Fritz Schwalm,  
PCWRP operators and the City analytical lab staff.

Texas Water 2016

Thank you to the presenters and everyone who participated in the webinar. 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.

What is on the horizon?....Webinars proposed dates and topics:

- December 2016: Grit Removal
- March 2017: Chlorination
- June 2017: Pump Stations

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# YOUNG PROFESSIONALS

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By Charles Norman

**The WEAT YPs joined forces with the AWWA YPs and put on a Happy Hour at Fox and Hound on Sept 21st. We had a number of people turn out representing both cities and Fort Worth. Pizza, drinks, ping pong, and pool providing the entertainment for the evening.**

**Fox and Hound was also gracious enough to provide a 50% discount in support of the Dodson Drive.**

**We are looking forward to the next YP event, so stay tuned!**



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# TREASURER'S REPORT 15/16

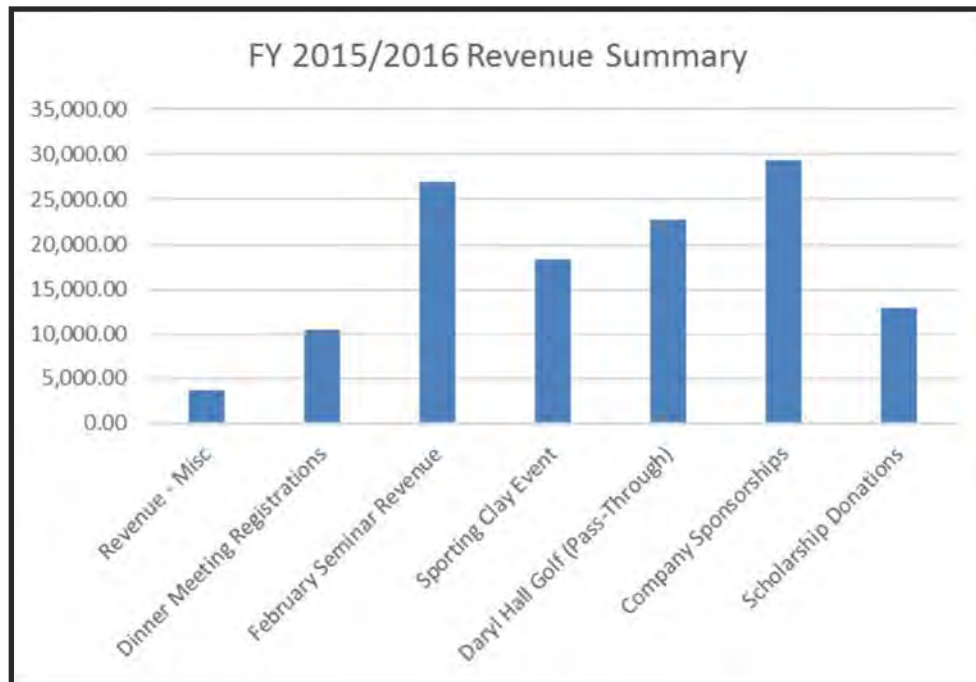
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By Mark Perkins

We recently completed a financial reconciliation of the FY15/16 (fiscal year ending June 30, 2016) revenues, expenses, and account balances for the WEAT North Texas Section. This report is intended to give our members an idea of how their dues, sponsorships, and other financial contributions are used.

## Revenue Summary

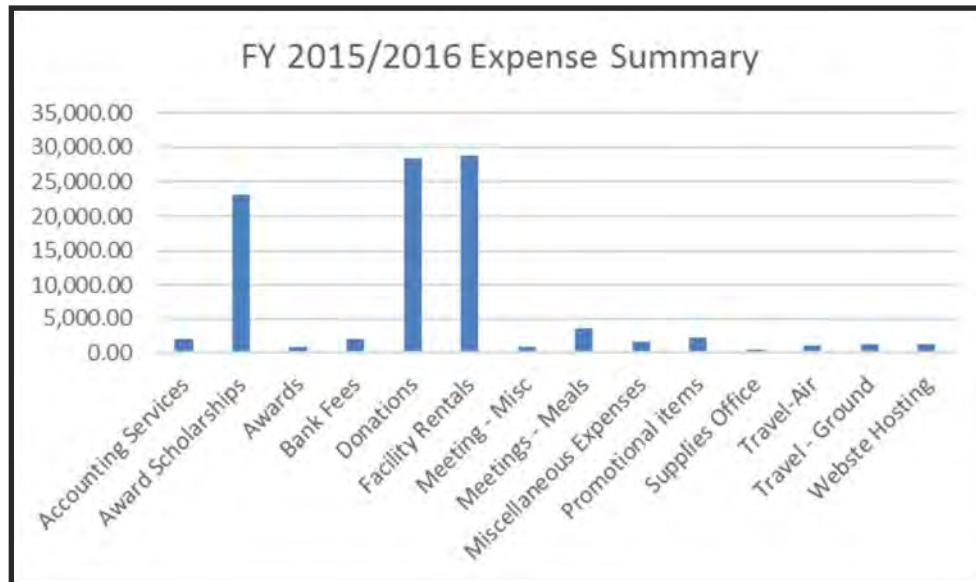
The chart below summarizes the sources of our FY15/16 revenues. This last fiscal year, we received \$124,554 in operating revenue, up from the previous year's total of \$114,925.



## Expense Summary

As shown in the chart below, expenses were \$97,327.38, reasonably consistent with last year's \$99,832. We were fortunate to be able to pay scholarships from our operating funds while contributing to our professionally-managed scholarship account. Our scholarship awards, deposits into our managed scholarship account, plus contributions to our State's Operations Challenge teams totaled nearly \$45,000.

# TREASURER'S REPORT 15/16 CONT.



## Breakdown of Revenues and Expenses

Our balance sheet and income statement are presented below. We ended the fiscal year with total assets of \$317,805.60, up from last year's close of \$281,479.16. This balance puts the North Texas Section on a strong footing to fund additional programs in the coming year, to continue increasing scholarship awards, and to continue moving toward our goal of having a sustainable scholarship program.

## North Texas Section - Water Environment Association Texas Balance Sheet As of June 30, 2016

	Jun 30, 16
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
1030 · American Funds	273,255.78
1010 · Cash	300.00
1015 · Checking Account	44,249.82
<b>Total Checking/Savings</b>	<b>317,805.60</b>
<b>Total Current Assets</b>	<b>317,805.60</b>
<b>TOTAL ASSETS</b>	<b>317,805.60</b>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Equity</b>	
3015 · Unrestricted Net Assets	281,479.16
<b>Net Income</b>	<b>36,326.44</b>
<b>Total Equity</b>	<b>317,805.60</b>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>317,805.60</b>

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# TREASURER'S REPORT 15/16 CONT.

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## North Texas Section - Water Environment Association Texas

### Profit & Loss

July 2014 through June 2015

	<u>Jul '15 - Jun '16</u>
<b>Ordinary Income/Expense</b>	
<b>Income</b>	
5065 · Revenue - Misc	200.00
5005 · Dinner Meeting Registrations	8,627.53
5010 · February Seminar Sponsors	26,570.00
5015 · Opstoberfest	3,940.00
5020 · Sporting Clay Event	18,181.00
5025 · Daryl Hall Golf Tournament	22,781.00
5030 · WEAT-NTS Polo Sales	30.00
5035 · Company Sponsorships	30,950.00
5040 · Scholarship Donations	13,100.00
5060 · Meeting Fees	175.00
<b>Total Income</b>	<u>124,554.53</u>
<b>Expense</b>	
6010 · Accounting Services	1,972.00
6017 · Award Scholarships	23,100.00
6020 · Awards	831.85
6025 · Bank Fees	2,077.72
6030 · Contract Labor	673.39
6035 · Donations	25,463.00
6040 · Dues/fees/subscriptions	2,258.33
6045 · Facility Rentals	28,732.14
6050 · Freight & postage	0.00
6055 · Hospitality items	823.43
6075 · Meeting - Misc	789.25
6080 · Meetings - Meals	3,548.08
6090 · Miscellaneous Expenses	1,246.61
6095 · Printing 3rd party	288.09
6100 · Promotional items	1,454.17
6100 · Software expense <\$300	0.00
6115 · Supplies Office	524.96
6150 · Travel-Air	1,140.00
6155 · Travel - Ground	1,243.36
6170 · Website Hosting	1,161.00
<b>Total Expense</b>	<u>97,327.38</u>
<b>Net Ordinary Income</b>	27,227.15
<b>Other Income/Expense</b>	
<b>Other Income</b>	
7005 · Gain/Loss on Investments	-8,781.80
7010 · Interest Earned	17,881.09
<b>Total Other Income</b>	<u>9,099.29</u>
<b>Net Other Income</b>	<u>9,099.29</u>
<b>Net Income</b>	<u><u>36,326.44</u></u>

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# TREASURER'S REPORT 15/16 CONT.

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## Dinner Meetings

During the last fiscal year, as in past years, we had a slight positive revenue from dinner meetings when sponsorships subsidies are taken into account. For dinner meetings held at Texas Star, actual costs per attendee exceed the amount we charge. Our positive net revenue is attributable to company sponsorships, our Opstoberfest event, and food being cooked on-site by members for meetings held at treatment facilities, substantially reducing the food costs for those meetings. Substantial discounts are offered to operators and students at our dinner meetings; these discounts are subsidized by other revenues.

## February Seminar

The February Seminar has historically been our biggest fund raising event. Net revenues of \$12,491 are attributed to the seminar after accounting for dozens of corporate sponsorships and for participant fees. An additional \$3300 received from our eleven platinum sponsors is tagged as seminar sponsorships, bringing net revenue to \$15,791. A number of students and educators attended the seminar at reduced rates subsidized by corporate sponsorships and other fees.

## Sporting Clays Event

The 2015 Sporting Clays event created \$6698 in net revenue for WEAT-NTS thanks to participating teams and firm sponsorship. Events such as this demonstrate the importance of your participation to help support our organization. Each year, we hope to continue to increase our turn-out and participation at our events such as the seminar and sporting clays and are open to any other ideas or feedback.

## Daryl Hall Memorial Golf Tournament

The North Texas Section has provided volunteers and other support for the annual Daryl Hall Memorial Golf classic. The Golf Classic has historically been coordinated by and has collected proceeds for the Daryl Hall Family Fund. The Daryl Hall Family Fund contributed \$7000 from tournament proceeds to WEAT-NTS, to be deposited in the WEAT-NTS Daryl Hall Scholarship Fund, which (along with the WEAT-NTS Scholarship Fund) is on deposit in our professionally-managed account. The Daryl Hall Family Fund trustees and the WEAT North Texas Section have developed a Memorandum of Understanding to make this an official WEAT-NTS event in future years.

## Closing Comments

Members of the Executive Committee invest considerable time behind the scenes planning and managing the Section's finances. This was our second fiscal year under a detailed budgeting plan; we are improving our ability to project both income and expenses.

An audit committee was appointed by our President, Brigit Buff, and an audit was performed in September.

The section remains on strong financial footing. We issued checks totaling \$23,100 for both the WEAT-NTS and the Daryl Hall Scholarships *from operating funds* in the 2015-2016 fiscal year while depositing additional funds in our managed account. We are optimistic that the scholarship award amounts can increase again in the coming fiscal year. Our scholarship program has grown to be more competitive program and now requires hard decisions by our scholarship committee. This is a testament that WEAT-NTS is determined to continue our success and devotion to the enrichment of our industry.

Please continue to support us through your attendance, participation and sponsorships! Additional detailed information on these financials and other trends will be presented at the November 2016 WEAT luncheon meeting - we look forward to seeing you there!

Respectfully Submitted,

**Mark A. Perkins, Vice President / Past Treasurer**

**Grace Wike, Treasurer**

# WEFTEC OPERATIONS CHALLENGE

All Texas Teams have a strong finish! The Water Environment Association of Texas was proud to send five teams to the 30<sup>th</sup> Annual National Operations Challenge Competition in New Orleans, Louisiana. Representing the State of Texas was the Texas State Champions the TRA CReWSers, the DWU AquaTechs, the DWU Central Snappers, the TRA Denton Creek Waste Warriors, and the NTMWD South Mesquite Rangers

Operations Challenge is a five event competition that pits teams of four against each other to race for the fastest time. The events are timed and penalties can be added for mistakes or shortcuts during the runs. The events include: The Laboratory Event, where teams simulate completing an alkalinity analysis, the Process Control Event, which is a pencil and paper test, The Maintenance Event, where teams race to complete maintenance on a Godwin pump, the Collections Event, a simulation of repairing an in-service pipe, and the Safety Event, where teams recover a downed colleague from a confined space area.

This year, the Division II NTMWD South Mesquite Rangers made their first appearance at the national competition, joined by the TRA Waste Warriors, the DWU AquaTechs, and the DWU Central Snappers. The TRA CReWSers competed again in Division I, making them the only Texas team in this division. The first day of competition is the Process and Laboratory Events. The second day of competition hosts all the physical events. The teams rotate through the maintenance, safety, and collection system events. Below is a summary of how the Texas teams placed in each of the five events.

	Laboratory	Process Controls	Collection System	Maintenance	Safety
<b>Division 1</b>					
TRA CReWSers	2 <sup>nd</sup>	2 <sup>nd</sup>	8 <sup>th</sup>	4 <sup>th</sup>	8 <sup>th</sup>
<b>Division 2</b>					
DWU Aqua Techs	17 <sup>th</sup>	22 <sup>nd</sup>	1 <sup>st</sup>	1 <sup>st</sup>	26 <sup>th</sup>
DWU Central Snappers	16 <sup>th</sup>	27 <sup>th</sup>	13 <sup>th</sup>	9 <sup>th</sup>	4 <sup>th</sup>
NTMWD South Mesquite Rangers	27 <sup>th</sup>	29 <sup>th</sup>	23 <sup>rd</sup>	20 <sup>th</sup>	14 <sup>th</sup>
TRA Waste Warriors	14 <sup>th</sup>	9 <sup>th</sup>	2 <sup>nd</sup>	14 <sup>th</sup>	3 <sup>rd</sup>



Overall placement included Division I TRA CReWSers in 5<sup>th</sup> place. In Division II, the TRA Waste Warriors placed 3<sup>rd</sup> overall meaning they will move to Division I next year at WEFTEC. This is incredibly exciting for the Waste Warriors as it is their second year overall competing in Operations Challenge. The DWU AquaTechs placed 10<sup>th</sup>, the DWU Central Snappers placed 11<sup>th</sup>, and the NTMWD South Mesquite Rangers placed 28<sup>th</sup>.

Several WEAT members participated as Judges at the National Competition, These members include, Collection System Co-Coordinator Jeff Sober and judges David Briggs, Grace Wike, Scott Baggett, Roger Cagle, and Heather Wootton, National Laboratory Coordinator Mary Evans, Laboratory Judges Gary Sober, Bascilio Chavez, Maintenance Event judge Jared Schermse and Riley Crocker, Safety Event Judge Jason Crawley, Process Control Judges Gary Sober and Linda Saladino.

# WEFTEC OPERATIONS CHALLENGE

<b>TRA WasteWarriors</b>	
Clifford Woods	Member
Howard Williams	Member
Andrew Moore	Member/Captain
Zachary Jackson	Member
<b>DWU AquaTechs</b>	
Kevin Willey	Captain/Member
Ryan Brunette	Member
Edward Burrell	Member
Christian Mendez	Member
Ernesto Romero	Coach
<b>TRA CRWSers</b>	
Dale Burrow	Captain/Member
David Brown	Member
Jake Burwell	Member
Raudel Juarez	Member
Quintin Winters	Member
Steve Price	Coach
<b>DWU Central Snappers</b>	
Richard Britton	Captain/Member
William Hill	Member
Richard McCorkle	Member
Manny Rodriguez	Member
James Kiser	Coach
<b>NTMWD South Mesquite Rangers</b>	
Rey Davila	Coach/Captain/Member
Charles Lloyd	Member
James Cantrell	Member
Keenan Towns	Member



# WEFTEC OPERATIONS CHALLENGE



# WEFTEC OPERATIONS CHALLENGE



# DARYL HALL GOLF TOURNAMENT

By Brandt Miller

The 2016 Daryl Hall Memorial Golf Classic was held Friday, October 21<sup>st</sup>, at the Waterchase Golf Course, and we could not have asked for better weather! Not a spare golf cart could be found as we had record breaking attendance with over 180 golfers and volunteers. Most importantly, thanks to all of our sponsors and donors, over \$14,500 was raised! The majority of the funds go to the Daryl Hall Scholarship Fund – a scholarship for the specific purpose of providing technical training and assisting with finances associated with continued education in the water/wastewater industry. Thank you to all our volunteers, golfers and sponsors for making the event such a big success. See y'all next year!



*Andritz Separation took home the 2016 first place trophy.*



*2<sup>nd</sup> Place went to Hartwell Environmental*

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# DARYL HALL GOLF TOURNAMENT

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*3<sup>rd</sup> Place went to NTACT Operations.*



*Rounding out the day at last place, the honestly award, Pump Solutions Inc.*



*We had a great showing from members of our Executive Committee along with many volunteers.*

# WEAT & WEF AWARDS

## STATE LEVEL NOMINATIONS

AWARDS NOMINATIONS ARE DUE BY JANUARY 15, 2017!

### 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](http://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](mailto:chanslorkm@cdmsmith.com)

Randy Bush, [Rbush@cpyi.com](mailto:Rbush@cpyi.com)

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**JOIN THE**

# **TEXAS RIVER CLEANUP CHALLENGE**

**M A Y 2 0 1 6 - M A R C H 2 0 1 7**



**Please contact your Cleanup  
Challenge representative for more  
information:  
Sharon Miller  
smiller@perkinsconsultants.com  
Elle Holbrook  
eholbrook@cpyi.com  
Submission Deadline: March 24, 2017**



# Trinity River Clean-up

Explore the Trinity River like you never have before,

and help redeem the stream!

Canoes will be provided or you can bring your

**SATURDAY, NOVEMBER 12TH**  
**8:30AM—11:00AM**

Meet at CP&Y Dallas Office: 1820 Regal Row

Lunch to follow

Please wear boots if you have them!

## Volunteer Checklist:

**Water bottle, bug spray, sunscreen, long pants, closed toed shoes**

RSVP's appreciated →Elle Holbrook

[eholbrook@cpyi.com](mailto:eholbrook@cpyi.com)



[facebook.com/](https://facebook.com/)



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# TRINITY RIVER TRASH BASH

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By Elle Holbrook

**The WEAT North Texas Section participated in TRWD's Trinity Trash Bash on September 17. Officers, YP's, SMU students, and families came out and picked up trash along the Trinity River in Fort Worth.**



**After the cleanup, volunteers headed over to an exciting after party at Panther Pavilion with free food, door prizes and entertainment was provided. WEAT members set up a booth with and handed out educational materials to attendees regarding the Value of Water.**

**The next trash pickup is Redeem the Stream in Dallas on November the 12th. Bring your family, friends, co-workers, and neighbors to Redeem the Stream to make North Texas the “Most Trashy Section”!**

2017 WEAT-NTS February Seminar

# CALL FOR ABSTRACTS

## WHAT'S NEW IN WASTEWATER?



DATE: February 14, 2017

LOCATION: TBD

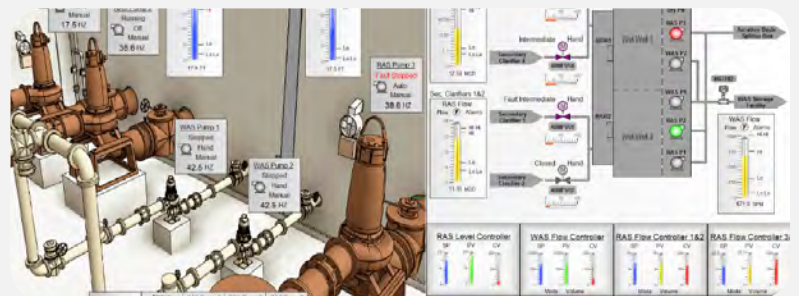
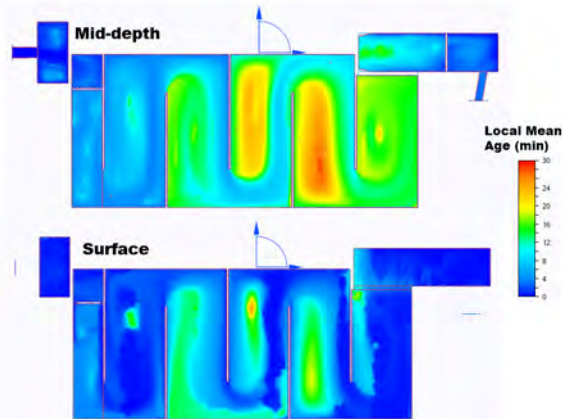
WEAT-NTS is currently soliciting speakers for the February Seminar to be held on February 14, 2017. The seminar will feature presentations and panel discussions on new innovations and ideas throughout the wastewater industry.

Exhibit tables, door prize donations and sponsorship opportunities are available.

Contact Lance Klement at [LPKlement@GarverUSA.com](mailto:LPKlement@GarverUSA.com) for details

### POTENTIAL TOPICS INCLUDE:

- Collection system technologies
- Treatment technologies or innovative operations techniques
- New methods of control
- New or innovative funding approaches, such as privatization within the system



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Interested speakers should submit the attached abstract submission form to Noel Ruiz at [noel.ruiz@arcadis-us.com](mailto:noel.ruiz@arcadis-us.com)

The form includes an area to insert a brief abstract of the presentation and summary of the speaker(s) qualifications and experience.

*Abstracts must be received no later than November 18, 2016.*

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**PLEASE NOTE THAT TIME CONSTRAINTS ONLY ALLOW UP TO ELEVEN 20-MINUTE PRESENTATIONS.**

# 2017 WEAT-NTS Seminar Presentation Abstract

CONTACT INFORMATION			
Speaker 1		Speaker 2	
<i>Name</i>		<i>Name</i>	
<i>Company</i>		<i>Company</i>	
<i>Title</i>		<i>Title</i>	
<i>Phone Number</i>		<i>Phone Number</i>	
<i>Email</i>		<i>Email</i>	
PRESENTATION			
ABSTRACT (1500 CHARACTER MAX)			
DESCRIPTION OF SPEAKER (S) QUALIFICATIONS AND EXPERIENCE (1500 CHARACTER MAX)			

Abstracts must be submitted by November 18, 2016 to [noel.ruiz@arcadis-us.com](mailto:noel.ruiz@arcadis-us.com)

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# DODSON'S DRIVE

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## YP SUMMIT SPONSORSHIP

Dodson's Drive was started to honor the life and work of Mr. Kenneth D. Dodson. The Benefit is focused toward the Young Professionals (YPs) of WEAT/TAWWA and was established to further the work and education of the YPs represented in our water and wastewater industry by sponsoring one YP to attend the annual WEF/AWWA YP Summit. The upcoming YP Summit will take place on February 7, 2017 in Tampa, FL.

## BENEFIT ASSISTANCE

### ARE YOU ELIGIBLE FOR ASSISTANCE?

To be eligible for benefit assistance from Dodson's Drive, you must meet the following minimum requirements:  
Be an active member of your Section's Young Professionals committee.

Demonstrate leadership qualities.

Submit a statement outlining how your receipt of the benefit assistance will benefit WEAT and/or TAWWA.

Be an **active, dues paying member** of the Water Environment Association of Texas (WEAT) and/or the Texas Section of AWWA (TAWWA) for a period of not less than twelve months preceding the date of the application.

Reside and be employed by an engineering firm, municipality, utility district, manufacturer or construction company in Texas that is associated with the water or wastewater industry.

### SPECIAL CONSIDERATIONS

Special consideration will be given to those that previously served in the US active military, armed forces, coast guard, and/or reserves.

## BENEFIT ASSISTANCE

If you meet the eligibility criteria shown above, carefully complete all parts of the following application. If something is not applicable, please put **N/A**. If you have any questions, please contact Kris Kneese for Dodson's Drive information at the numbers below. The last page of the application shows how an application is scored.

Submit an application to the Dodson's Drive Benefit fund to Lance Rothe **before December 10, 2015**

Electronic copy via email: [lance.rothe@hdrinc.com](mailto:lance.rothe@hdrinc.com)

or

Hard copy via the postal service:  
Dodson's Drive

c/o HDR, Inc.

Attn: Lance Rothe

613 NW Loop 410, Suite 700

San Antonio, TX 78216

Phone: (210) 841-2910

# WEAT-NTS 2016 - 2017 Contacts

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Past Section Rep	Erin Flanagan	214.217.2261	erin.flanagan@freese.com
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PWO	Jerry Pressley	817.392.4926	Jerry.pressley@fortworthtexas.gov
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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
Website	Andy Paulson	469.619.1241x108	ajpaulson@sig-auto.com
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	Elizabeth Holt	214.893.3845	Elizabeth.Holt@jacobs.com