



# WATER ENVIRONMENT ASSOCIATION OF TEXAS

Preserving & Enhancing the Water Environment of Texas

## North Texas Section

### e-Newsletter

May 2011

Volume 23, Number 3

## May Dinner Meeting with tour of Dallas Water Utilities Southside Plant Co-generation Facility

**Date:** May 19, 2011

**Location:** Dallas Water Utilities Southside Plant  
10011 Log Cabin Road  
Dallas, TX 75253

**Agenda:** 5:30 p.m. Social hour  
6:45 p.m. Announcements  
7:00 p.m. Dinner  
7:30-8 p.m. Tour A  
8-8:30 p.m. Tour B

**Speaker:** Richard Wagner

<b>Cost:</b>	Members <u>and Guests</u>	Full-Time <u>Students</u>
May 13 or before	\$20	Free

After May 13 (or payments made by check)	\$25	\$10
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We offer a reduced fee to encourage early registration using our convenient online [PayPal system](#). Remember that once we give the caterer a projected headcount, WEAT-NTS has to pay for your meal even if you don't attend. Checks or cash are accepted at the door for post-deadline and walk-in registrations.

**RSVP:** Joe Etchegaray: [joe@miautoinc.com](mailto:joe@miautoinc.com) by 3/21/11

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# March Meeting Highlights

## Recent Advances in Wastewater Treatment at North Texas Municipal Water District

March 24, 2011



Program committee chair Dawn Anderson of CP&Y, center, presents Meera Victor, Carollo Engineers, left, and Dolan McKnight, North Texas Municipal Water District, right, with appreciation awards for speaking at the March dinner meeting. Sixty-nine WEAT-NTS members attended the meeting at the Texas Star Golf Course and Conference Center to hear Victor and McKnight talk about innovations and new technologies implemented at NTMWD. Photo by Malcom (Evert) Cowdin, Trinity River Authority of Texas.

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# Leadership Message

The recent Texas Water 2011™ conference in Fort Worth was a great success on many levels. I thought I would share some of my personal observations about this year's conference.

## There were record-breaking crowds.

Billed as The Largest Regional Water Conference in the U.S.©, Texas Water 2011 really lived up to its reputation. It seemed to me that there were a LOT of people at this year's conference. The official head count confirms my perception. There were over 3,500 badged attendees at Texas Water 2011, setting a new attendance record and breaking the 3,000 barrier for the first time ever! Of note, the number of volunteers far exceeded those at past conferences. Way to go, North Texas! And thank you Fort Worth for being a record-setting host!



*Darryl Corbin,  
President, WEAT-NTS*

## WEAT North Texas Section members and utilities were well represented in the Awards Program.

The North Texas Section is one of 12 active WEAT local sections, yet 33 percent of the awards were presented to employees and utilities in the North Texas Section area. This reflects the energy and volunteerism of the North Texas Section members. Highlights of the local members recognized during the awards ceremony include:

- AWWA George Warren Fuller Award – Mary Gugliuzza
- AWWA Gold Water Drop Awards – Lee Freese, R. Fredrick Stone
- AWWA Life Membership Awards – Richard Browning, Donald Illingworth, James Parks, Ashok Varma
- TAWWA Ken Miller Water For People Founder's Award – Meera Victor
- TAWWA Membership Awards – Katie McCain, Charles Anderson
- Water Conservation Advisory Council/TWDB Water Stewardship Award – North Texas Municipal Water District
- WEAT & TAWWA Watermark Awards – North Texas Municipal Water District, Dallas Water Utilities, Arlington Water Utilities, Trinity River Authority of Texas
- WEAT Alan H. Plummer Environmental Sustainability Award – Alan Plummer
- WEAT Emerging Leader Award – Jeff Sober
- WEAT Outstanding Public Official Award – Kevin Ward
- WEAT Pillars of the Profession Award – Warren Brewer
- WEAT Recruitment Award – Sharon Miller

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# Leadership Message

- WEAT Sidney L. Allison Award – City of Arlington Water Utilities Wastewater Collection System Division
- WEAT Winfield S. Mahlie Award – Dr. Leonard Ripley
- WEF Arthur Sidney Bedell Award – John Bennett
- WEF Outstanding Service Award – Jody Zabolio

## North Texas continues strong performance in the Operations Challenge events.

Our two North Texas Section Operations Challenge teams, the TRA CReWSers and the Dallas AquaTechs, brought home a total of ten trophies from the State competition at Texas Water 2011! Congratulations to the TRA CReWSers for winning their 14th State Title in a row.

## Charity events were well supported.

I heard from the Texas Water golf tournament committee that the 2011 tournament set a fund-raising record. The total sum of money raised for the WEAT and AWWA scholarship funds is higher than the previous record. The Water for People Silent Auction was also well supported, with total proceeds beating the previous record by 30 percent. Both of these events were led by North Texas Section members.

## The Technical Sessions were well attended and the presenters represented a broad cross-section of Texas consultants, cities, agencies, contractors and manufacturers.

As usual, consultants dominated the presentations with 33 engineering firms from across Texas. The list was a near A to Z of consultants (but without X, Y, or Z!). A total of 27 cities and agencies were listed as presenters, representing a large portion of Texas. Cities and agencies from North Texas Section that presented were Arlington, Dallas County Park Cities MUD, Dallas Water Utilities, Fort Worth, North Texas Municipal Water District, Trinity River Authority, Weatherford, and Upper Trinity Regional Water District. Seven educational institutions were represented: Illinois Institute of Technology, SMU, Texas A&M, Texas AgriLife Research, Texas Engineering Extension Service, University of Texas – Austin, and University of Texas at Tyler. In addition, twelve regulatory agencies, manufacturers and contractors presented.

## The list of technical presentation topics provided a concise rundown of the challenges facing the water/wastewater industry in 2011.

Yahoo Internet search has a “Trending Now” feature that tells you the hottest searches. When I was writing this article, the top six were:

### TRENDING NOW

1. Lindsay Lohan
2. Pia Toscano
3. Kara DioGuardi
4. iPhone 5
5. JWoww
6. Weird Al

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# Leadership Message

(Who are Pia Toscano and Kara DioGuardi? Is it a bad thing or a good thing that I don't know? Is JWOWW a person or a pet? And are there really that many people searching for "Where is Weird Al now?" that it ranks #6?!)

If you did a "Trending Now" on the Texas Water 2011 technical topics, the ranking of hottest topics would have been:

1. System  
Collection system, distribution system, treatment system, water system, reuse system, groundwater system, SCADA system, etc.
2. Management  
Watershed management, utility management, water portfolio management, biosolids management, residuals management, asset management, etc.
3. Approach  
Integrated approach, collaborative approach, multi-entity approach, risk-based approach, innovative approach, updated approach, etc.
4. Distribution  
Distribution system, distribution water quality, distribution monitoring, distribution modeling, etc.
5. Plan  
Master plan, action plan, resource plan, optimization plan, etc.
6. Program  
Maintenance program, FOG program, conservation program, asset management program, pilot program, monitoring program, etc.

The theme that arises from this list is "big picture view." Of course there were many presentations on specific issues, individual processes and new advancements, but it struck me how many of the technical presentations addressed matters that were broad in scope. I think this reflects the way the cities and utilities faced with a myriad of financial, political and societal pressures have to take a much broader view of their operation.

\* \* \*

Those are some random observations on what I think was the best Texas Water yet. Many thanks to the more than 140 volunteers that made the event possible and such a success! I hope to see you at Texas Water 2012™ in San Antonio next April.

Darryl Corbin, President, WEAT- NTS  
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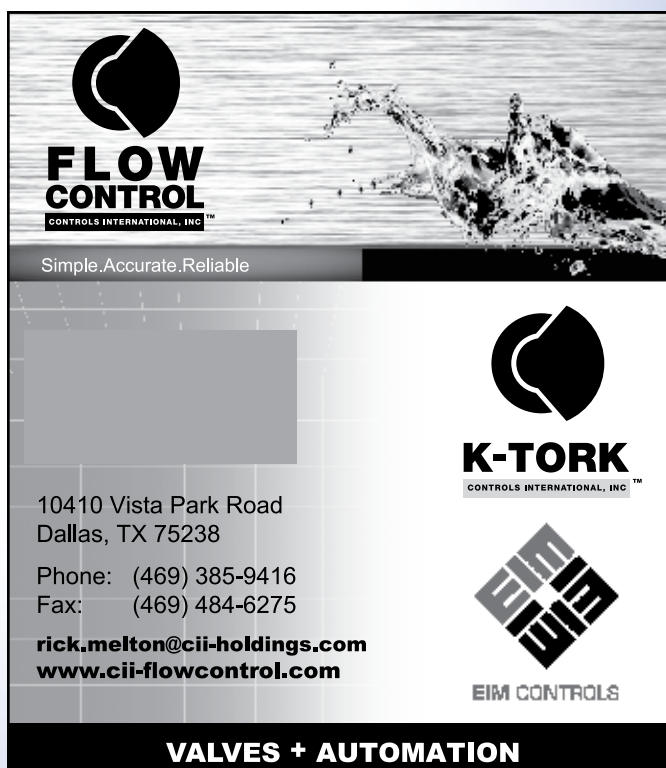


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### Water Treatment Plants

Theory and Design, May 16 – 18, 2011

A special set of class notes and the textbook *Water Works Engineering: Planning, Design and Operation* by S.R. Qasim, E.M. Motley and G. Zhu, published by Prentice Hall, 2000 (p. 844) will be used.

### Wastewater Treatment Plants

Theory and Design, May 19 – 21, 2011

A special set of class notes and the textbook *Wastewater Treatment Plants: Planning, Design and Operation* by S.R. Qasim, 2nd Edition, published by CRC Press, 1999 (p. 1107) will be used.

**Location:** UTA campus in Arlington, Texas

**Brochure:** <http://www.uta.edu/ce/shortcourseENV/>

**Contacts:** **Blanca Gonzalez**  
817-272-5055  
blanca@uta.edu

**Syed R. Qasim**  
817-272-2665  
qasim@uta.edu

## Texas Water Utilities Association Training

Management.....July 18-20  
Pump and Pumping .....Aug. 9-11  
Calculations ..... Sept. 13-15

**Location:** 4750 Josey Lane, Carrollton  
**Contact:** Jody Byerly, 972-466-4206

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# Seminars • Workshops • Training

## WEAT E&I Technical Seminar

Fifty people attended the second Electrical & Instrumentation seminar on March 16 including engineers, system operators, manufacturer's representatives and contractors. The presentation topics were:

- Analytical Instrumentation by Mike Kilner, HACH
- Flow & Level Instrumentation by Nick Camin, Endress & Hauser
- Installation Considerations by Mike Woolsey, TRA

Copies of these three presentations are available for download on the WEAT website. The meeting was held at the Eaton Corporation Satellite Manufacturing & Conference Center. Eaton provided lunch following the meeting. A total of \$71 was donated to Water For People.

See information below to attend the next E&I Technical Seminar.

**Topic:** Alternative Energy

**Date:** Wednesday, May 18, 2011  
Meet & Greet begins at 8:30AM

**Time:** 9:00 a.m.– 12:00 noon (Lunch to be provided immediately following presentations)

**Location:** Reynolds Electric – Fort Worth Office  
2680 Sylvania Cross  
Fort Worth, Texas 76137

Look for additional details by e-mail.

George Luke, PE  
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E-MAIL [weatntsnews@gmail.com](mailto:weatntsnews@gmail.com) to be added to the list.

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

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# Announcements

## Dodson's Drive Fun Run

Thanks to all who participated and donated to the Dodson's Drive "Fun (nothing fun about it) Run" benefiting the WEAT Young Professionals.

We collected a total of \$800 in donations from the runners and a minimum of \$780 in matching donations through my YP Challenge bringing our total to \$1,580, not bad for 40 minutes of pain and humiliation.

All told there were 87 runners who participated and a total of 27 YP's. Of the 87 runners I gracefully decided to only outrun 13 people, after all I wanted most of the participants to feel good about themselves!

For those of you who participated in donating to the YP Challenge, I was beat by 26 YP's and I beat 1 YP (those young people are surprisingly fast, except Rick Shaffer – he was easily distracted by 2 blondes) bringing my personal total in contributions that I owe to \$26 but I am not very good at math so let's just call that \$100 dollars.

After further review I have put together a list of lessons learned:

- \* Never trust a personal trainer named Jack Daniels.
- \* Beer and Chicken wings do not provide the carbohydrates needed to run a 5K really fast.
- \* Fort worth is actually a mountainous region.
- \* Running in a kilt on a windy day just motivates others to get ahead of you.
- \* The pain you feel during a run is in no way equal to the pain you will feel the next day or the day after for that matter.
- \* 300 pound people do not make good runners.
- \* My running "buddy" Margaret Cathey is a sadist at heart
- \* Bananas do not reduce muscle cramps.
- \* There is no amount of aspirin/Advil/Tylenol/bourbon that will make your legs feel less sore.
- \* But most importantly, It was reinforced to me that those in our industry are the most caring and giving people that I have ever encountered!

Thank you all for the support and encouragement.

A truly special THANK YOU for helping us to get the Dodson's Drive Benefit kicked off and headed in the right direction. We have many more events planned over the coming year and we will keep you posted on ways that you can participate.

Sincerely,

John Bennett (aka the Kilted Flash)  
WEAT President Elect

PS: Just because you were unable to run doesn't mean that you can't still give. If you would like to donate please send your checks to: WEAT 1825 Fortview Road, Suite 102, Austin TX 78704. Be sure to make your check to The Water Environment Association of Texas and note that the money is for the Dodson's Drive Benefit Foundation.



# Announcements

## WEAT Introduces Alan H. Plummer Environmental Sustainability Award

The Water Environment Association of Texas (WEAT) introduced a new award: the Alan H. Plummer Environmental Sustainability Award. This award recognizes a WEAT member, an engineering firm, a specific project, a municipality, a water district, a river authority, a private water utility, or a specific municipal or industrial facility that has made significant accomplishments in the field of environmental sustainability practices within the boundaries of the State of Texas. This award was presented at the annual Texas Water Conference and honors Alan H. Plummer, Jr., founder of Alan Plummer Associates, Inc. (APAI). He is recognized throughout the country as a visionary and expert in the area of water reuse and conservation. He is a frequent presenter at national, state, and local conferences and seminars advocating water reuse as an effective water stewardship and management strategy.



Alan Plummer, center, receives the inaugural Alan H. Plummer Environmental Sustainability Award from WEF President Elect Matt Bond, left, and WEAT President Jody Zabolio, right.

Contact: Julie Shaffer, Alan Plummer Associates, Inc.  
817.806.1700 (telephone)  
jshaffer@apaienv.com  
www.apaienv.com

## PayPal Now Available

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

Companies and individuals can sponsor dinner meetings, 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 at the website.

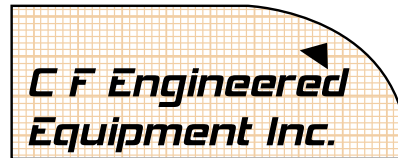
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# Daryl Hall Memorial Golf Tournament

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# Scholarships Available

## 2011 WEAT-NTS Scholarship

It's that time of the year to start sending in applications for the 2011 WEAT-NTS Scholarship. Applications must be sent in by 5:00 p.m., June 24, 2011. Please see the website: [www.weat-nts.org](http://www.weat-nts.org) for the application.

## The Daryl Hall Scholarship

The 2011 Daryl Hall fund scholarship benefits those in our industry who are involved in collections, operations, maintenance, pretreatment and laboratory services for wastewater providers in the WEAT North Texas Section area. The scholarship will be awarded to students who are seeking a technical or associates degrees from approved two-year colleges and technical degree programs. Applications must be sent in by 5:00 p.m., June 24, 2011. Please see the website [www.weat-nts.org](http://www.weat-nts.org) and for the application.

Contacts: David Jackson at [drj@freese.com](mailto:drj@freese.com)  
Matt Jalbert at [msj@freese.com](mailto:msj@freese.com)

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

# Announcing Officer Nominations

WEAT-NTS is accepting nominations for officer positions. All nominations should be sent to John Bennett at [bennettj@trinityra.org](mailto:bennettj@trinityra.org) or 817-430-4657. Recommendations will be made at the May 19th dinner meeting.

## Science Fair

The North Texas Sections of WEAT and TAWWA have again joined forces to support the Dallas and Fort Worth Regional Science and Engineering Fairs. WEAT and TAWWA's support of the science and engineering fairs are one of the many ways our organizations serve the community at large.

### 2010 Fort Worth Regional Science Fair Winners

#### Senior Division

- 1st Place:** Ritish Patnaik, Texas Academy of Math and Science. Project Title: Slaughter in the Water: Testing the effects of Pollutants on Aquatic Organisms.
- 2nd Place:** Parth Kalaria, Arman Sarkar, Krishna L. Tiwari, Trinity Valley Lower. Project Title: Conservation of Tap Water.
- 3rd Place:** Riley S. Summer, Crossland, Willie & Wanda Intermediate. Project Title: How's the Water in Your Shed?

#### Junior Division

- 1st Place:** Emran Shafaq, Harmony Academy, Fort Worth. Project Title: The Effects of Bottle Opacity on E Coli Disinfection.
- 2nd Place:** Yaseem Rana, Harmony Science Academy, Fort Worth. Project Title: Waste Not, Want Not Microbial Fuel.
- 3rd Place:** Megan B. McDivitt, Liberty Christian School. Project Title: Minerals of a Lifetime.

Congratulations to all the students. We have invited the students to bring their science projects and their parents/teachers to the May WEAT dinner meeting.

Many thanks to the WEAT/AWWA volunteers who supported the Dallas Regional Science and Engineering Fair: Kate Bangs, Christopher Haeckler, Jason Cocklin, James Howard, Andrea Carillo, Carlos Flores, Gabe Trejo, Sala N. Senkayi, Stacy Chavez, Jerry Snead, Nadia Siles, and Arthi Krubanandh for serving as judges; and the Fort Worth Regional Science and Engineering Fair: Amy Robinson, Jim McInnis, Katie Livas, Clay Rahn, Tina Hanson, Cathy Henderson-Sieger, and Christian Garcia for serving as judges.

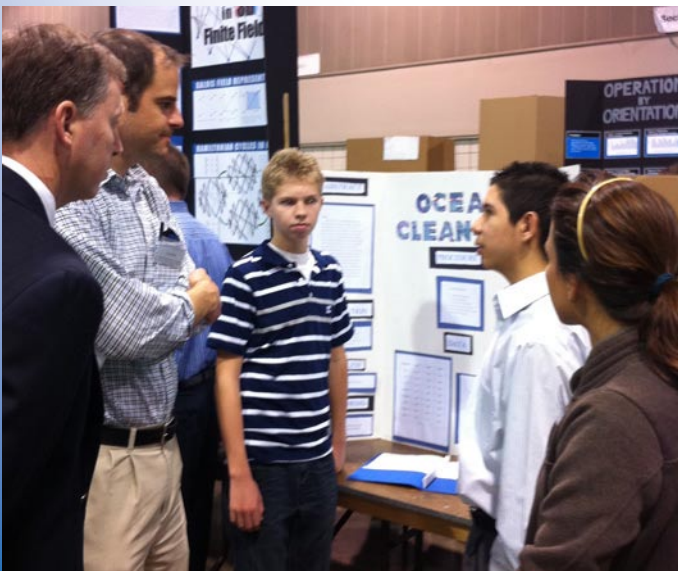
### 2010 Dallas Regional Science and Engineering Fair Winners

#### Senior Division

- 1st Place:** Anna Mihaly, Plano East Senior High. Project Title: Satly Survivors: Bioaccumulation and Toxicity of PAHs from Crude Oil in Mysid Shrimp
- 2nd Place:** Dulce Martinez, Harmony Science Academy, Dallas. Project Title: Ethanol to the MAX!!!
- 3rd Place:** Eric Chen, Jasper High, Plano. Project Title: The Cost-effectiveness of Different Drainage Methods to Prevent Fertilizer Runoff

#### Junior Division

- 1st Place:** Rohan Panaparambil, Coppell Middle West. Project Title: Bioplastic 2.0.
- 2nd Place:** Rohan Trivedi, Rice Middle, Plano. Project Title: The Effects of an Oil Spill on Aquatic Plants.
- 3rd Place:** Adina Siddique, IQA Quranic Academy, Richardson. Project Title: Which microorganism works best to eat up oil?



# North Texas Teams shine at 2011 Operations Challenge Competition

*- TRA CReWSers win 14th straight 1st place title,  
- Dallas AquaTechs win 1st place in Collection System Event*

By Jeff Sober, Operations Challenge Committee Chair

This year's state competition was a match up of powerhouse Division I teams: TRA CReWSers, Dallas AquaTechs, and the Austin Dillo Xpress.

Our two North Texas Teams began the two-day competition on Wednesday, April 6, at the Convention Center in Downtown Fort Worth. The state competition is held in conjunction with Texas Water every year in the exhibit hall. The teams compete in five events total, beginning with two on Wednesday:

- Freese and Nichols Process Control Event, a timed test on five wastewater treatment plant process related subjects, and
- Hartwell Environmental Laboratory Event, where teams simulate performing E-Coli samples.

New this year, we also had the Victaulic Exhibition Event. The exhibition event did not count in the final scoring of the overall competition, but was run for bragging rights and an awesome looking first place trophy. Because the event was for fun, a team of Coordinators consisting of Jeff Sober (Operations Challenge Chair), Orren West (WEAT PWO Rep and Co-Coordinator), Mike Young (Safety Event Coordinator), and David Barker (Process Control Event Coordinator), ran the event against the three teams.



TRA CReWSers David Brown, Steve Price, Jake Burwell, and Dale Burrow race to finish the Hartwell Environmental Process Control Event test.



The Coordinator Team of Orren West, David Barker, Mike Young, and Jeff Sober receive their first place Victaulic Exhibition Event Trophy. From left to right, Orren West, David Barker, Event Coordinator John Kauffman, Mike Young, Judge Matt Gallo, WEAT President Jody Zabolio, Jeff Sober, and WEF President Elect Matt Bond.

On Thursday, the competition became fierce as the three teams headed into the physical events:

- Carollo Safety Event, where the teams simulate recovering a downed man from a confined space area,
- AECOM Collection System Event, where the teams simulate repairing an in-service sewer lateral, and
- Walter Chiang Maintenance Event, where the teams take a submersible pump and mixer out of service, lock it out, perform maintenance, and return it to service.

The winner of each event is the team with the fastest time.



Dallas AquaTech's Rey Davila, Thai Nguyen, Kevin Willey, and James Ray (not shown) race to complete the AECOM Collection System Event in just over a minute and a half, to win first place.



The TRA CReWSers Steve Price, Jake Burwell, David Brown and Dale Burrow (not shown) race to a first place finish in the Walter Chiang Maintenance Event while Judge of the Year, Alan Swartz (back, right) looks on.

The final rankings for this competition are calculated based on the amount of time it takes for each team to complete the five events. The individual event winners are below:



First Place Exhibition Event – Coordinators  
Second Place Exhibition Event – Austin Dillo XXpress



First Place Maintenance Event – TRA CReWSers  
Second Place Maintenance Event – Austin Dillo XXpress



First Place Safety Event – TRA CReWSers  
Second Place Safety Event – Austin Dillo XXpress



First Place Collection Systems Event – Dallas AquaTechs  
Second Place Collection Systems Event – TRA CReWSers



First Place Process Control Event – TRA CReWSers  
Second Place Process Control Event – Dallas AquaTechs



First Place Laboratory Event – Austin Dillo XXpress  
Second Place Laboratory Event – TRA CReWSers

Our two North Texas Teams battled it out, with the TRA CReWSers finishing one second behind the Dallas AquaTechs on the AECOM Collection System Event. But in the end, the TRA CReWSers once again proved that consistency is the key. The TRA CReWSers were in the drivers seat for their 14th State Title in a row, as they rolled up three first and two second place finishes.

Final Overall Ranking:

1. TRA CReWSers
2. Austin Dillo Xpress
3. Dallas AquaTechs



The Dallas AquaTechs make their run on the Carollo Safety Event.



The TRA CReWSers receive their First Place Overall Award.



The TRA CReWSers pose with TRA Management including Mike Young (left), Bill Tatum (Center), Fiona Allen and Patty Cleveland (right) for the Operations Challenge Management Trophy, a traveling trophy presented to the leadership of the winning team.

Our WEAT State Competition is widely considered just as competitive, if not more, than the National Division I group. That is because our teams represent 40% of the national Division I category, and spend countless hours training for the opportunity to represent our Member Association. This year, WEAT is honored to be able to send all three of these teams to the National Competition at WEFTEC 2011 in Los Angeles. At this competition, the TRA CReWSers will attempt to win their fifth national title in the past seven years, and the Austin Dillo Xpress will be back in Division I.

Other awards that were handed out include the prestigious David Barber Competitive Spirit Award, given to the competitor with the best spirit and drive. This award was created in 2008 in memory of the late David Barber, a long time member of the Dillo Xpress. Judy and Matthew Barber, wife and son of David, were on hand to give this award out to James Ray from the Dallas AquaTechs. The David Barber Competitive Spirit Award is graciously sponsored by CH2MHill.

We also handed out a new award this year, the Judge of the Year Award, which was voted on by the teams for the judge they felt like portrayed the best attitude and friendliness. The inaugural recipient of this award was Alan Swartz, one of the Maintenance Event judges.



James Ray (center) receives the David Barber Spirit Award from Judy and Matthew Barber (left).



Alan Swartz (APAI) won the inaugural Judge of the Year award

# WEAT North Texas Section Members Sweep the trophies at the 2011 EI2 Texas Shootout

The 2011 EI2 Texas Shootout is an open competition to raise money for Water for People, by determining who can cut the fastest hole saw and fastest saw cut. In this competition individual competitors try to cut an 8" PVC pipe as fast as possible. This event has always been open to the public and is a chance for people to get a feel for what it takes to cut pipe like the Operations Challenge Teams.

The competition started with the hole saw cut, the more challenging of the two competitions. Kevin Willey, from the Dallas AquaTechs, and last year's second place winner, stepped up to the challenge and won first place. We brought back the Women's Division of the fastest saw cut this year, and had several females come forward to try their luck at winning a first place trophy and a \$50 gift card. WEAT-NTS President Elect Erin Flanagan came in first place this year with a time of 66 seconds. In the men's division competition, Patrick Lynn ultimately won with an incredible time of 10 seconds.



Megan Martin (CP&Y) gives it her best shot while Jeff Sober (Carollo) yells at the crowd.



WEAT-NTS President Elect Erin Flanagan won first place in the Women's Division of the fastest saw cut.



Kevin Willey (DWU) was so fast on his first place hole saw cut finish that his hands are a mere blur in this photo.

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First place saw cut winner Patrick Lynn (TRA) (left) poses with fellow team mate and second place winner Dale Burrow (TRA) (right).

# 2nd Annual Sporting Clays Tournament

Early on the morning of Friday March 18, 165 people descended on Alpine Shooting Range in south Fort Worth for the Second Annual WEAT-NTS Sporting Clays Tournament. 35 volunteers shepherded 130 competitors in 32 teams through a 14-station sporting clays course. The 32 teams were:

Alpha Testing  
APAC/TXDOT/HANSON  
Alan Plummer Associates  
Archer Western  
Buckshot Gary (Carollo Engineers)  
Carollo DWU (Carollo Engineers)  
CDM/UTRWD  
CDM 1  
CDM 2  
CDM 3  
Makers Mark (CF Engineering Equipment)  
CH2M HILL  
EI2  
Espey Consultants I  
Espey Consultants II  
Gracon Construction 1

Gracon Construction 2  
HDR Engineering  
Long Shot (Carollo Engineers)  
McCarthy Building Company  
Municipal Valve and Equipment  
Fort Worth Water Dept  
Perkins Consultants  
Pop a Cap (TEC)  
Premier Magnesia  
Prime Controls  
Spray and Pray (Carollo Engineers)  
Summit Sluggers (Western Summit)  
Texas Lime Co.  
Victaulic  
Wascally Wabbits (Hartwell Environmental)  
Western Summit

A barbeque lunch and awards ceremony greeted the competitors after they completed the course. The weather was perfect and by all accounts competitors and volunteers alike declared the event a great success. This year's event surpassed the inaugural event by raising more than \$10,500 for the WEAT-NTS Scholarship Fund and Water for People.



Volunteer Jessica Baldwin (left) holds the controls while shooter Mark Mihm (right) takes aim.



Charlie Stringer shows fine form at Station 8. He finished with a respectable score, not winning a prize, but outshining 3 of the 4 other members on his team.



Karen Brown shoots at Station 11, as volunteer Lynn Hall-Alley (left), team member Howard Slobodin (far left), and team member Andy Dettmer (far right) look on. The "clay pigeon" is visible as a small orange streak directly above Karen's head.



The Carollo Engineers Team "Long Shot" consisted of (from left to right) Aaron Long (FWWD), Manish Bhandari, Jim Gallovich, Michael Gehrke (Garland), and Robert Mustell (FWWD).



At station 2, the greatest challenge facing shooters was the direct sun in the morning. Here a shooter strives to hit a clay pigeon (visible in upper center) as it flies in front of the sun.



Station 4 included a “clay rabbit” (a clay target that bounces along the ground, simulating a running rabbit). Here, Sam Calliouet shoots at the “rabbit”, just visible as a small orange circle seen in the shade and slightly above the yellow tape.



CDM's Erin Glomski (left) and City of Dallas' Rebecca Rasor (center) tied for 2nd Place Female Individual.



At each station, two clay-throwing machines throw targets in pairs. The types of pair vary by station. Some stations were “report pairs” (the second target is launched on the report of the shooter’s gun), while others like station 8 shown here were “true pairs” (the two targets are thrown simultaneously). Note the two orange clay targets in the upper left.



After the last team finished, contestants and volunteers congregated around the pavilion for the awards ceremony.



Event organizer Jeff Sober congratulates Karen Brown (TRA) who took 1st Place Female Individual with a performance that almost doubled her score of last year.



The Alan Plummer Associates team proudly display their Most Honest Team award. Team members are (left to right) Phil Lintereur, Marshall Plunk, Lynsy Nagle, Alan Swartz, and Philip Spitzer.



The Carollo-DWU team -- from left to right, Rudy Kilian, James Ray, Kevin Willey, Mark Evers, and Robert Mikel (not shown) -- took home the 3rd Place Team award.



The Prime Controls team -- from left to right, Gary McNiel, Chance Cobb, Gary Anglin, and at far right Jace McNiel -- received the 2nd Place Team award.



Team CDM3 (not to be confused with teams CDM2 or CDM1) received the 1st Place Team award. From left to right, Arthur Daughtery, Doug Varner, Jim McMillon, and John Bennett.



Jody Zabolio receives accolades for earning the "Most Honest Individual" award. He has set his sights on the "Most Improved individual" award for next year's event.



Rudy Kilian receives the 3rd Place Individual award for a score of 87 (out of a possible 100).



Arthur Daughtery took the award for 2nd Place Individual with a score of 94.



Last year's winner Gary Anglin again won top honors with a 1st Place Individual award. His score was 96 out of 100.



This year's event included a raffle of a new shotgun. Here volunteer Brigit Afshar (left) watches on as raffle-winner Curtis Knowles (right) gets to choose between a Browning Silver Hunter 12-gauge with wood stock or a Beretta Urika II 12-gauge with synthetic or camo stock.



Raffle-winner Curtis Knowles with his new Beretta Urika II shotgun.



Bill Wilkins won second prize in the raffle. Here he receives a semi-auto Ruger 10-22 rifle from event organizer Jeff Sober.



If there was an award for the most fun group of volunteers, it would have gone to (left to right) Patti Gorgi, Eva Gorgi, Hailey Ovington, and Claudia Gorgi.



Brian Williams (right) agreeing with Jeff Sober that Jeff's color choice for the volunteer tee shirts is spot on.

# WEAT Legislative Update

## Track current legislation

An updated list of the bills that WEAT is tracking can be found at <http://www.weat.org/legislative-affairs.shtml>. Scroll to the bottom of the page for the bill tracking tables. Click on “Current Status” to view the full text of these bills. We will update this page and the bill tracking table regularly.

## HB 965 on continuing education credits

Of particular note on this update is HB 965 filed by Rep. Callegari. This bill will allow A and B water and wastewater operators to self-report continuing education credit for renewals, thus making it easier for licensees to use webinars for renewal credit.

## SB 448 OSSF permit fees

Also, for those utilities that operate as an authorized agent for TCEQ in the OSSF program, please note SB 448 relating to the amount of a fee that can be charged for an OSSF permit.

Carol Batterton  
Executive Director  
WEAT

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## WEAT-NTS Calendar of Events

May Dinner Meeting	May 19, 2011	Cowboys Golf Club
July Dinner Meeting	July 21, 2011	TexasStar
Ops Challenge Picnic and Cook-off	September (TBD)	TBD
November Dinner Meeting	November 17, 2011	TBD
January Dinner Meeting	January 19, 2012	TBD

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## Appreciation for Scholarship Sponsors

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