



# WATER ENVIRONMENT ASSOCIATION OF TEXAS

Preserving & Enhancing the Water Environment of Texas

## NORTH TEXAS SECTION—e-NEWSLETTER

MARCH 2007

Volume 19, Number 2

### MARCH MEETING INFORMATION

**Date:** Thursday, March 15, 2007  
**Place:** Cityplace - 42nd Floor  
**Speaker:** Richard J. Pope, P.E., BCEE  
**Topic:** Texas Size Construction of a  
\$3 Billion WWTP on a Small  
Site in New York City

**Social Hour:** 5:30 pm  
**Dinner:** 6:30 pm  
**Announcements:** 7:00 pm  
**Presentation:** 7:30 pm

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# Speaker

**Richard J. Pope, P.E., BCEE**

Dick is an alumnus of Manhattan College with undergraduate and graduate degrees in engineering and has been working for Malcolm Pirnie for the last 28 years. He considers himself a wastewater generalist having been involved in many varied wastewater related study areas, including:

- ★ Process design/optimization
- ★ Facility planning
- ★ Industrial Pretreatment Program development
- ★ I&I investigations
- ★ Water quality modeling
- ★ River, estuary and ocean monitoring studies and
- ★ Air dispersion modeling

More recently, his attention has been focused on air permitting and odor assessment/control for wastewater collection systems and treatment plants around the country.

## MESSAGE FROM THE PRESIDENT



Can you believe it's almost time for Texas Water again? This year the theme is "Where the WET begins".

WEAT and Texas AWWA will once again join forces and hold the largest regional water exhibition in the nation April 10 - 13, 2007 in Fort Worth. Texas Water has something for everyone who happens to be in the water business. Hopefully everyone plans to attend. Early registration is March 9, 2007.

The annual WEAT North Texas Section Seminar, "Water Reuse" was held last month and was a huge success. Attendance was great with 119 people in attendance. Where else can you get such wonderful information and 5.5 professional development hours towards your engineering license and/or operator certification for less than \$100? A portion of the proceeds goes to support the WEAT North Texas Section Scholarship fund. Thank you very much to all the sponsors who allow us to put on this seminar every year and keep the costs so reasonable. A great BIG THANKS goes to Chamindra Dasanayake and Priya Dhanapal and to all the others who worked so hard to make this event a success.

On another note, WEAT- NTS is currently accepting nominations for the positions of Secretary and Vice President. Please contact Jody Zabolio if you are interested or know someone who might be.

Finally, I hope everyone is planning on attending this month's dinner meeting. The meeting will be about a \$3 Billion Brooklyn, New York Wastewater Treatment Plant. It should be very interesting to hear about another area of the country. I hope to see all of

Rebecca P. Guthrie

President 2006-2007 NTS-WEAT

940-349-8938

### 2007 WEAT

#### Operations Challenge Competition

We are soliciting sponsorship for this year competition to be held in Fort Worth, Texas on April 11th and 12th at the Annual Texas Water Conference

Through generous donations this program has grown steadily over the past three years. We are now the largest state competition with teams verbally committed from Austin, Dallas, Ft. Worth, San Antonio Water System, Brazos River Authority and Trinity River Authority.

Our Texas Teams recently competed for the WEF National Championship and finished 1st in Division I and 1st and 2nd in Division II. We have another unique opportunity to send 5 teams to the WEF National Championship in San Diego. This can and will not happen without your generous support.

Please take the time to look over the form which is located on the WEAT website and send it with your sponsorship to Cheryl Smith at WEAT. Your support for this dynamic program is greatly appreciated.

John Bennett

WEAT PWO and Operations Challenge Chair

**Dinner Meeting - March 15, 2007 @ City Place**

## WEAT E & I Committee

The WEAT Electrical and Instrumentation committee held its first seminar on February 21 at the TRA CRWS facility. The subject of the seminar was Electrical ARC Flash. The speaker was David Rice PE of GE Energy Engineering services. There were 48 attendees from various engineering firms, contractors and municipalities. In concordance with the mission statement of the committee this seminar would be considered a success. The seminar provided an excellent forum for gaining knowledge about a subject that is still in infancy. This was the first of several seminars that are scheduled throughout the 2007 year.

## WEAT MEMBERSHIP

It has its advantages!

Are you not a member of WEF or WEAT?

Or do you know someone who needs to join?

To get a membership application you can just visit [www.weat-nts.org](http://www.weat-nts.org) and click on

"Become a Member."

## WEAT-NTS Scholarship

We are currently accepting applications for the WEAT-NTS Scholarship.

See the website:

<http://www.weat-nts.org> for information and forms.

Also, please contact [David Jackson](#) if you have questions.



# Regional Science Fair

It's that time again for the Fort Worth and Dallas Regional Science Fairs.

TAWWA and WEAT provide prize awards for both senior and junior level divisions in water-related/environmental categories of each fair.

The senior level winner will be eligible to compete in the Texas State Stockholm Junior Water Prize (SJWP) Competition.

We are in current need of a minimum of 4 volunteer judges for Dallas Science Fair (details below).

Dallas Regional Science & Engineering Fair  
March 24-25, 2007 Judging March 24, 2007 from 9 AM- 3 PM Fair Park (Automobile Building)

If you are interested in volunteering as a judge please email Rene Aguilar ([RAguilar@carollo.com](mailto:RAguilar@carollo.com)) or call 972-239-9949.



# Annual February Seminar

The North Texas Section of WEAT (NTS-WEAT) held our Annual February Seminar on February 13, 2007. The topic this year was reuse, and the seminar was a fantastic success. The event was attended by 119 members with the following 20 sponsors supporting the cause. The February Seminar is a tradition for the NTS-WEAT that allows us the opportunity to bring our industry together to focus on key topics of discussion. We have the chance to exchange ideas and develop new friendships. The hard work of all involved to give us this opportunity is greatly appreciated. Below is a brief write-up from the NTS-WEAT February Seminar Chair, Chamindra Dassanayake (CD).

Thanks to all who spoke, attended, and sponsored the 2007 February WEAT-NTS seminar on Reuse, a topic that is in the forefront of our collective conscience in planning and securing the future of Texas. It was a resounding success. Overall, the feedback provided to me by participants was that it was well organized, had an excellent and sincere exchange of relevant information between peers (both consultants and municipalities), had balanced sub topics, and that they walked away rejuvenated, more educated, and motivated to be persistent in this important endeavor despite the hurdles that need to be overcome. They were particularly enthused by Linda MacPhearson's presentation on the importance of Public Relations and Education in overcoming the fears and enhancing the success of reuse in our communities. Several attendees informed me that they have an increased awareness on how to present sound science and engineering in a more considerate, palatable, and receptive form. They also were glad that they were contributing to the scholarships that WEAT-NTS is spearheading that produce professionals that will guide us into the future we face. A very special thanks for all those that donated all their time in the background to make sure that all the planning was done to a tee!"

For additional information about the NTS-WEAT, please see the website at <http://www.weat-nts.org/>

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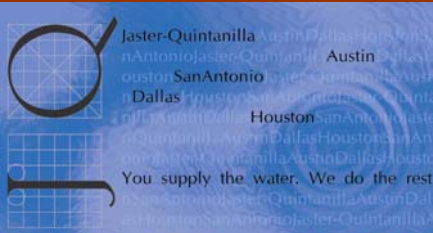
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**WEAT-NTS Calendar of Events**

<b>April 11-13, 2007</b>	<b>Fort Worth</b>	<b>WEAT/TAWWA</b>	<b>Texas Water 2007</b>
<b>May 17, 2007</b>	<b>TBA</b>	<b>WEAT-NTS</b>	<b>TBA</b>
<b>July 2007</b>	<b>TBA</b>	<b>WEAT-NTS</b>	<b>TBA</b>
<b>September 2007</b>	<b>TBA</b>	<b>WEAT-NTS</b>	<b>TBA</b>
<b>October 13-17, 2007</b>	<b>San Diego, CA</b>	<b>WEF/WEAT</b>	<b>WEFTEC.<sup>07</sup></b>
<b>November 2007</b>	<b>TBA</b>	<b>WEAT-NTS</b>	<b>TBA</b>

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