



# CENTRAL TEXAS SECTION OF THE WATER ENVIRONMENT ASSOCIATION OF TEXAS

November 2004 <http://www.weat.org/central/>

---

## **Solving Long-Range Water Supply Challenges With Available Resources - Implementation of Indirect Potable Reuse**

**WEAT Presents – Danny Shannon, Project Manager, CDM**

**November 16, 2004 at 6:00 p.m.**

**Joe C. Thompson Center – University of Texas at Austin**

This month, CDM Project Manager Danny Shannon will be our guest speaker, and he will be discussing issues related to indirect potable reuse. The meeting is open to anyone interested in water and wastewater issues. The evening will include a social gathering followed by a buffet dinner. Afterwards, Mr. Shannon will give his presentation and there will be a short business meeting.

**If you plan to attend the meeting, please contact Laura Di Pasquale at (512) 322-5862 or at [central@weat.org](mailto:central@weat.org) by Wednesday, November 10, 2004.**

### **About Mr. Shannon:**

Mr. Shannon is a project manager with CDM. He has over 24 years of engineering experience in the planning, design and construction management phases of water supply and treatment, water reuse, and water distribution facilities. He received his B.S. and M.S. degrees in Civil Engineering from Texas A&M University. The primary focus of his engineering assignments has been water treatment plant design, having been involved with over 30 water treatment projects. He has managed numerous projects that included advanced treatment processes of ozone or membrane technology. He also has recent experience in the development and design of wastewater reuse programs and water quality evaluations for alternative water supplies.

---

### **New to WEAT Meeting Attendees - PayPal!**

Yes, the Central Texas Section of WEAT has gone high-tech on you, and you now have the ability to pre-pay for each meeting by credit card! To do so, you can either go to <http://www.weat.org/central/>, click on "Read More" about the next meeting's program and speaker, and then click on "Pay in advance by credit card"; or, alternatively, you can go straight to <http://www.weat.org/central/paypal.htm>.

Using PayPal is easy and safe. The Central Texas Section Board believes this will make paying more convenient for our members as you will no longer need to carry cash or checks with you to meetings, and your receipt will be available to you straight from the PayPal site. Of course, cash and checks will still be accepted at the meeting, and you will still need to RSVP to [central@weat.org](mailto:central@weat.org) regardless of your payment choice.

If you have any questions about this new option, please contact Treasurer Heather Harris at [hharris@ch2m.com](mailto:hharris@ch2m.com) or 512/453-2468, ext. 228.

## YP CORNER

As part of the NEW Central Texas Section newsletter, I suppose now would be an appropriate time to describe the Young Professionals group in terms of who we are, what we do and what we hope to accomplish. In general terms, the WEAT website YP page at <http://www.weat.org/yp.htm> defines our group through our WEAT YP Mission Statement, outlining three specific dimensions: *Professional Development, Friends and Family, and Community Service*. As the Central Texas YP Chair, I am excited about how the YPs in our section bring those words to life.

Professional Development opportunities are everywhere. If you are not sure where, just ask me and/or any one of our esteemed Section leaders. These leaders and your fellow YPs are vehicles to a myriad of activities that can serve as professional and career building blocks.

For a more casual introduction to WEAT and its member benefits, YP Happy Hours enable young professionals to gather in a comfortable setting to make new friends and exchange professional ideas away from the typical work setting. In these casual settings, we tend to focus less on the work that we do and more on the people with whom we work.

In addition to the benefits we may reap from our WEAT memberships, the Central Texas YPs have created opportunities to give back. Spearheaded by one of our more actively involved YPs, several professionals, both young and old, have taken advantage of the chance to participate in a handful of the many Austin Habitat for Humanity projects.

In the future, I hope to use this space in the newsletter to highlight not only the many YP activities we have, but also to highlight some of the YPs themselves.

To learn more about YP activities and/or to get more involved with WEAT, please feel free to contact me at 512-331-4368 or [mmadolora@premierchemicals.com](mailto:mmadolora@premierchemicals.com). Matt Madolora, YP Chair – Central Texas Section.

### Meeting Sponsors:

**Camp Dresser & McKee, Inc.** CDM is a full-service consulting, engineering, construction, and operations firm helping public and private clients improve the environment and infrastructure. CDM provides services in water management; environmental management; transportation; construction, design/build, and operations; information management and technology; institutional management consulting; facilities design; and geotechnical engineering. Founded in 1947, CDM is an employee-owned corporation with over 100 offices and a multi-disciplinary staff of 3,600 worldwide. Our projects, which range from small, short-term solutions to complex, ongoing environmental and infrastructure management programs, are all executed with a common focus: *to provide exceptional client service*. At CDM, exceptional client service means understanding the conflicting demands of balancing infrastructure needs and environmental and public health protection

with fiscal reality. And it means being flexible in project delivery by offering start-to-finish services or by supporting any individual phase of a larger program. CDM's project teams integrate the appropriate multidisciplinary resources and streamline all efforts throughout the entire project life cycle. The result is the best total solution for each and every client.

**USFilter Memcor Products.** USFilter Memcor Products provides flexible, state-of-the-art membrane solutions for treating ground water, surface water, seawater, industrial process water, and water reuse. A leading manufacturer of municipal and industrial microfiltration systems, Memcor Products continues to develop new membrane polymers, module configurations and system designs for today and the future. For more information, contact Howard Johnson, MEMCOR Technical Sales Manager, at 319/848 - 3180.

Central Texas Section Officers are listed below. If you are interested in volunteering, please contact any officer.

*President* – David Briggs  
346-1100, [briggsdc@cdm.com](mailto:briggsdc@cdm.com)  
*President - Elect* – Steve Coonan  
452-5905, [soonan@apainv.com](mailto:soonan@apainv.com)  
*Vice-President* – Karol Menhard  
457-7748, [Karol.Menhard@tcb.aecom.com](mailto:Karol.Menhard@tcb.aecom.com)  
*Secretary* – Brad Castleberry  
322-5856, [bcastleberry@lglawfirm.com](mailto:bcastleberry@lglawfirm.com)  
*Treasurer* – Heather Harris  
453-2468, [Heather.Harris@ch2m.com](mailto:Heather.Harris@ch2m.com)  
*Section Rep.* – Richard Eason  
261-6222, [reason@lakewaymud.org](mailto:reason@lakewaymud.org)  
*Past President* – Raj Bhattarai  
972-0075, [raj.bhattarai@ci.austin.tx.us](mailto:raj.bhattarai@ci.austin.tx.us)

This newsletter is sent to more than 350 water professionals in the Austin area. If you are interested in sponsoring a meeting/newsletter, or if you have information for publication, contact Brad Castleberry at 512-322-5856.

### UPCOMING MEETINGS:

**The Emergence of Endocrine Disruptors as a Public Health Concern, Glynda Mercier, Glyndata, January 11, 2005**  
**Legislative Update, Ty Embrey, Lloyd Gosselink Blevins Rochelle & Townsend, P.C., March 22, 2005**

### OTHER EVENTS:

**Control of Fats, Oil & Grease (FOG) Advanced Training Course, Houston, Texas, November 4-5, 2004**