



# SOUTHEAST CIRCULAR

Publication of Water Environment Association of Texas,  
Southeast Texas Section

## City of Houston Wastewater Operations with Ali Khairandish



**Ali Khairandish, P. E.**  
**Managing Engineer**  
**City of Houston,**  
**Department of Public**  
**Works & Engineering,**  
**Wastewater Operations**

Ali Khairandish received his Bachelor's Degree in Civil Engineering from the University of Alabama. After graduation, he moved to Houston and started working as a land development/construction surveyor, while attending graduate school at the University of Houston where he earned a Master of Science Degree in Civil Engineering and graduated with honors.

Since that time, Ali has been involved in all aspects of civil, environmental, operations planning, design and construction projects. He managed Capital Improvement activities and coordinated many design and construction projects involving sanitation pipeline and facilities, flood protection, wastewater treatment plants and pump stations projects, telemetry and automation, odor control, and solid processing systems.

Ali is a licensed professional engineer in Texas and has a class "A" Wastewater, and a class "B" water Operator's license. Ali has continued his hard work in developing his skills as an engineer, senior manager, and public administrator. He is an affiliated member of Water Environmental Federation, W.E.A.T., and Texas Water Utility Association.

## Meeting Notice

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**Thursday**  
**Nov. 15**

### Wastewater Operations

<b>Time:</b>	Registration	11:00
	Lunch	11:30
<b>Place:</b>	HESS	
<b>Luncheon:</b>	\$30	
	\$15 for students/public employees	

### Sponsor:

**Gaylord Environmental .**

**RSVP:** on the web page at:

[www.weat.org/southeast/meeting-notice.html](http://www.weat.org/southeast/meeting-notice.html)

or email [weatsoutheast@gmail.com](mailto:weatsoutheast@gmail.com)

## The President's Message

Dear WEAT Members,

We would like to welcome everyone to the Southeast Chapter of WEAT's 2012 -2013 season! We are very excited about all of the upcoming changes to our program and hope to build on last year's successes. Just for a little recap, last year we focused on offering more technical and networking opportunities. This was accomplished by offering technical presentations, facility tours and social events and we are going to continue in that fashion this year. I would like to thank WEAT's past president Richard Weatherly for his efforts and dedication to the organization.

To start with this year we have a great speaker from the City of Houston and we appreciate Ali Khairandish's willingness to speak with us about the City's Wastewater Operations. The City of Houston has always been a gracious supporter of WEAT and we are grateful for this support.

We also have a very busy Spring planned for the section. In January we are coordinating a tour of the City of League City's newly updated Wastewater Treatment Plant. We have not nailed down a date but details will follow shortly. We are also in discussions with the HGAC for a potential full day conference in coordination with the ongoing BIG efforts. Of course we are going to offer our annual ethics class in May.

This year we are also working on our first annual Clay Shoot Tournament. This will be a great networking opportunity and will allow our members to enjoy a great day outside of the office. We are early in the planning efforts now, but more details will be available on our website as they become available.

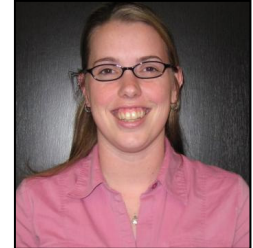
WEAT is also helping in the planning of Texas Water 2013 being held in Galveston this year. It's always exciting working on the biggest water conference in the Country and we look forward to this being the best one yet.

We are also working heavily on our Young Professionals opportunities. We have decided to combine our efforts with TPWA and AWWA to allow for larger venues and to broaden participation. To ensure that we are meeting our members needs we sent a survey to our entire distribution list asking for input from Young Professionals. We do ask that if you received this survey to please return that to us as soon as possible so we can start planning events in 2013. If you did not receive the survey and would like to participate please contact one of our YP chairs or email us at [weatsoutheast@gmail.com](mailto:weatsoutheast@gmail.com).

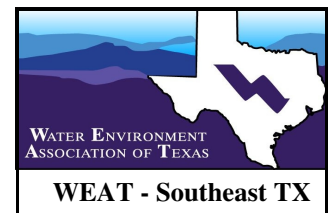
We would also like to ensure that we have everyone's correct contact information. If you do not receive emails from us and would like to start please email us at [weatsoutheast@gmail.com](mailto:weatsoutheast@gmail.com) or go to our website at [weat.org/southeast](http://weat.org/southeast). We are also going to provide lists at our registration table at our meetings that members can check to be sure we have your correct information.

I am thrilled about our plans for this season and look forward to working with my fellow officers and chairs. If you have any interested in becoming an officer or getting more involved in our organization please talk to me or one of the other officers.

Thank you!



Lindsay Kovar, P.E.  
Section President



## Hot Topics

### **Conference for the Advancement of Science Teaching (CAST)**

**November 8-10**

**Corpus Christi Convention Center**

**Corpus Christi, Texas**

#### **Volunteers Needed!**

CAST hosts 6,000-7,500 science educators and by hosting a booth in the exhibit hall we are presented with an exceptional opportunity to promote the water industry.

#### **See website for more information:**

<http://www.weat.org/events/2012CASTTPWEInfo.pdf>

### **Texas Water Environment Horizon**

**November 13, 2012 9:00 a.m.—4:00 p.m.**

**Long Center for the Performing Arts**

**Austin, Texas**

An outlook from Texas leaders and industry experts on timely regulatory and legislative water issues.

#### **See website for more information:**

<http://www.weat.org/events/2012HorizonAdTXWET.pdf>

### **Events Calendar**

<b>Water For People—St. Arnold's</b>	<b>Nov 7</b>
<b>CAST Conference</b>	<b>Nov 8-10</b>
<b>TX Water Environment Horizon</b>	<b>Nov 13</b>

### **WEAT Webinars**

#### **Dewatering 101: Getting the Most Out of Your Dewatering Operation**

November 29, 2012

#### **Dewatering 201: Technology, Evolutions and Trends**

December 6, 2012

#### **Water Reuse: Contemporary Issues in Texas**

December 12, 2012

## Meeting Sponsor for November



Gaylord Environmental is a complete provider of modular wastewater treatment facilities. We work with clients every step of the way, from design and planning, through installation and system maintenance.

In conjunction with our sales and service partner Environmental Improvements Inc. (EI<sup>2</sup>), we are able to utilize the best equipment and best knowledge base from these industry leaders.

### Our Products and Services Include:

- Design Consultation
- Fabricating Services
- Transporting and Installation
- Plant Sales
- Plant Leasing
- Plant Rehabilitation
- Temporary Tankage

# SOUTHEAST CIRCULAR

Publication of Water Environment Association of Texas, Southeast Texas Section

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## Committee Chairs

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### Water for People & Young Professionals Committees

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open

### Website Committee

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Sarah



Aubrey



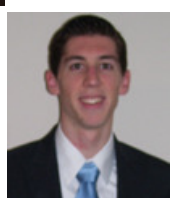
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Richard



Meera



Daniel

## Supporters of WEAT – Section 9



*To advertise with us, Contact Frank Stephens @ (713) 953-4800 or [frank.stephens@arcadis-us.com](mailto:frank.stephens@arcadis-us.com)*

# Young Professionals Summit

Presented by:  
WEF & AWWA

One Representative Each Of WEAT  
And TAWWA Will Be Sponsored To  
Attend The YP Summit Held In  
Conjunction With The Utility  
Management Conference.

Date: March 10<sup>th</sup> 2013

Location: Phoenix, AZ

Sponsorship includes:

- Registration
- Airfare
- Hotel
- Meals

Don't Miss Out On This  
Opportunity To Network With  
WEF/AWWA Leadership And  
Advance Your Professional  
Development!

Applications Deadline: December 1, 2012

Download an application from  
[www.weat.org/yp](http://www.weat.org/yp)

Sponsorship Provided By

DODSON'S DRIVE





# Saint Arnold Brewing Company

## BEER FOR US

We would like to invite you to  
The Saint Arnold Brewery on

**Wednesday  
November 7<sup>th</sup>,  
From 6:00-8:00 PM**

Turn your consumption of beer  
into the future consumption of  
water for those in underdeveloped  
communities. All proceeds benefit  
Water For People.

**Admission: \$25 donation  
\$20 in advance  
Libations provided**

For directions, please visit  
[www.saintarnold.com](http://www.saintarnold.com)

## WATER FOR PEOPLE



### Texas Section of Water For People Houston Chapter

Water For People helps people in developing  
countries improve their quality of life by  
supporting locally sustainable drinking  
water, sanitation, health and hygiene.

Our vision is a world where all people have  
access to safe drinking water and sanitation;  
a world where no one suffers or dies from  
water or sanitation related disease.

**Location: 2000 Lyons Avenue  
Houston, TX 77020**

**Contact: Chris Varnon  
713-423-7300  
VarnonCK@cdmsmith.com**

Please register online at:  
<http://www.setawwa.org>