

WATER RESOURCES TECHNICAL GROUP LUNCHEON

**Orange County's Floridan Aquifer Drainage Wells
Recent Experience and Proactive Rehabilitation Program**

With:

Devo Seereeram, Ph.D., P.E.
Principal Engineer
Devo Engineering

Maricela Torres, P.E.
Engineer III
Orange County Public Works Department
(Roads & Drainage Division)

Dave Kincaid, P.G.
Hydrogeology Manager
Devo Engineering

Duane Watroba
Permitting Compliance and Enforcement
FDEP (Central District)
UIC Program

When:

Thursday, February 18th
Registration 11:30 am
Presentation 11:50-1:00 pm



Where:

Marriott Downtown, 400 West Livingston Avenue

Cost:

\$20 per person
Only \$10 for government employees

Description of Presentation:

The presentation will focus on the critical subject of drainage well replacement and rehabilitation in Orange County. This is unique in that it presents the perspectives of the Owner (Orange County), regulatory agency (FDEP), and consultant.

Orange County will discuss short and long range plans/approach for well inspection, maintenance and replacement; Design philosophy for well replacement projects with some examples; In-house database for keeping track of wells, well status and budgeting.

FDEP will speak on state and federal regulations which apply to these well replacement projects; typical research and design phases in the justification process to gain approval, including post-construction certification.

Devo Engineering will outline design and permitting techniques; discuss special problems encountered during well construction, how to handle emergency project examples; Importance of wells on lake hydrology, flood control, & aquifer recharge, and significant success stories in Orange County.

Reservation(s) by 2/16 (Tues) to Bruce Doig, VHB, BDoig@VHB.com

PDHs 1.0 FBPE EXP 0003826

Please Note: Due to our financial commitments to the Marriott Hotel, no shows as well as cancellations after Tuesday the 16th of February will be invoiced.