

**UPPER GULF COAST AQUIFER PLANNING AREA  
(GMA 14)**

Joint Planning Group  
Meeting

Tuesday, April 28, 2009  
1:00 PM

**MEETING MINUTES**

A regular meeting of the Upper Gulf Coast Aquifer Planning Area (GMA 14) was held Tuesday, April 28, 2009, at 1:00 p.m., in the board room of the Lone Star Groundwater Conservation District located at 207 W Phillips St, Suite 300, Conroe, Texas.

The meeting was called to order by Lloyd Behm (Bluebonnet GCD) at 1:05 p.m. District representatives introduced themselves. Districts represented included: Lone Star GCD, Bluebonnet GCD, Lower Trinity GCD, Brazos Valley GCD and Southeast Texas GCD. Brazoria County GCD was not present. Also, in attendance at said meeting were: Kirk Hanath representing Washington County, Sarah Backhouse with the TWDB and Bill Thaman with AECOM. (*see Attachment "A" for a list of attendees*).

There was no public comment.

Members discussed approval of the meeting minutes of February 17, 2009, Joint Planning Group Meeting. Without further discussion, upon a motion by Kathy Jones (Lone Star GCD), seconded by Ralph Crum (Brazos Valley GCD) and unanimously carried, the meeting minutes for February 17, 2009, were approved.

Sarah Backhouse gave a brief overview of the current activities of the Texas Water Development Board. She stated that the Board had received feedback that they have not been doing enough to promote GMA meetings. They are now posting meeting schedules to the website as well as sending press advisories to the counties. They are expecting GMA meetings to begin picking up in May. Bill Hutchison has been hired as the Director of Groundwater Resources. Last, the TWDB is putting together suggestions for GMA's and how they can monitor their DFC's.

Lloyd Behm began discussion regarding correspondence received from Commissioner Jerry Patterson regarding construction and operation of a crude oil deepwater port in the Gulf of Mexico. Copies of the letter were provided for informational purposes.

*Meeting convened as a meeting of the GMA 14 Joint Planning Interlocal Agreement Participants.*

Discussion was made regarding the GMA 14 Interlocal Agreement Financial Report provided by Ms. Jones. Without further discussion, upon a motion by Ralph Crum (Brazos Valley GCD), seconded by Bill Jacobs (Lower Trinity GCD) and unanimously carried the GMA 14 Interlocal Agreement Financial Report was accepted.

Bill Thaman began his presentation by first giving a brief summary of the current scope under review. He presented the results of the Northern Gulf Coast predictive GAM based on the following layers: Chicot Aquifer, Evangeline Aquifer, Burkeville confining system and Jasper Aquifer. Results include annual simulation to 2050. An attempt to run the GAM to 2060 caused unexpected results which is the reason it is not being presented. Contour maps showing water level changes for each layer were presented in 20 and 50 ft. intervals. In closing, Mr. Thaman gave an outline of the next steps to be taken which include GMA consideration of the GAM results and formulation of DFC statements, if accepted AECOM will present a sample DFC statement. If the results are not accepted, an additional GAM run and meeting will take place which is not included in the scope of work.

Discussion was made regarding agenda items for the next meeting. USGS will present 2008 water level data. AECOM will present findings on water level changes for each decade and present annual groundwater pumpage.

*GMA 14 Joint Planning Interlocal Agreement Participants meeting was adjourned.*

Discussion was made to set date and time for next meeting. The next meeting date and time will be, June 23, 2009 at 1:00 p.m. at the Lone Star GCD.

Without further discussion and there being no further business, the meeting was adjourned at 3:15 p.m.

PASSED, APPROVED, AND ADOPTED THIS 23rd day of June, 2009.

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Lloyd Behm, Chairman

ATTEST:

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Kathy Turner Jones, Secretary