

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

Joint Planning Group  
Meeting

Tuesday, June 23, 2009  
1:00 PM

**MEETING MINUTES**

A regular meeting of the Upper Gulf Coast Aquifer Planning Area (GMA 14) was held Tuesday, June 23, 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 1:00 p.m. District representatives introduced themselves. Districts represented included: Lone Star GCD, Bluebonnet GCD, Brazoria County, Lower Trinity GCD, Brazos Valley GCD and Southeast Texas GCD. Brazoria County GCD was not present. Also, in attendance at said meeting were: Dorothy Morgan representing Washington County, Sarah Backhouse and Cindy Ridgeway with the TWDB, Bill Thaman with AECOM, and Mark Lowry with Lone Star GCD. (see Attachment "A" for a list of attendees).

There was no public comment.

Members discussed approval of the meeting minutes of April 28, 2009, Joint Planning Group Meeting. Without further discussion, upon a motion by Kathy Jones (Lone Star GCD), seconded by Bill Jacob (Lower Trinity GCD) and unanimously carried, the meeting minutes for April 28, 2009, were approved.

Sarah Backhouse gave a brief overview of the current activities of the Texas Water Development Board. GMA 1 has adopted their Desired Future Condition (DFC's). Reminder of the conference being held in October, Aquifers in the Upper Coastal Plains, more details will be available soon. A Groundwater 101 Classes will also be held October 13<sup>th</sup> & 14<sup>th</sup> in College Station. Ms. Backhouse also encouraged the GMA to submit their Draft DFC's. Cindy Ridgeway explained that by submitting a draft first the Board will have the opportunity to send the results back so that you make changes if necessary. In closing, Ms. Backhouse reminded Southeast Texas GCD, that their DFC's had to be adopted by the GMA.

Discussion was made regarding recent activities of Districts in the GMA that may affect the group. Tom Michel began by addressing some concerns that had been brought up regarding land subsidence near the Beaumont area since Hurricane Ike. He handed out a report from the Texas Department of Water Resources, prepared by the US Geological Survey that had been published in November 1982, which addresses Land Subsidence in the Texas Coastal Region. John Martin, Southeast Texas GCD, stated that they have been working to nail down their Desired Future Conditions (DFC's). The resolution is available if anyone wants to view the results. Discussion was made regarding the results and the resolution in which they adopted. Ralph Crum, Brazos Valley GCD, stated the Bill Riley would be meeting with GMA 12 and that they were in the same process as GMA 14, they are working on nailing down the agreed upon numbers in the aquifers.

*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. Ms. Jones pointed out that the invoice from AECOM was attached if there were any questions.

Bill Thaman began his presentation by first giving a brief summary of the current scope under review. He presented the revised results of the Northern Gulf Coast predictive GAM based on the following layers: Chicot Aquifer, Evangeline Aquifer, Burkeville confining system and Jasper Aquifer to extend through 2060. He presented the average, maximum and minimum water level changes by county and decade. Discussion was made regarding the process of how DFC's will be stated. 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. AECOM will present revised pumpage numbers to include 2008, and samples DFC's based on the GAM results.

*GMA 14 Joint Planning Interlocal Agreement Participants meeting was adjourned at 2:50 p.m.*

Discussion was made to set date and time for next meeting. The next meeting date and time will be, October 27, 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 3:00 p.m.

PASSED, APPROVED, AND ADOPTED THIS 27th day of October, 2009.

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Lloyd Behm, Chairman

ATTEST:

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Kathy Turner Jones, Secretary