

***Meeting of the  
Groundwater Management Area 8  
September 2, 2015, in Cleburne, TX***

***Minutes***

The Groundwater Management Area 8 (GMA 8) district representatives (referred to herein collectively as “the Committee” for easy reference), which consists of representatives from the Central Texas Groundwater Conservation District, Clearwater Underground Water Conservation District, Middle Trinity Groundwater Conservation District, North Texas Groundwater Conservation District, Northern Trinity Groundwater Conservation District, Post Oak Savannah Groundwater Conservation District, Prairielands Groundwater Conservation District, Red River Groundwater Conservation District, Saratoga Underground Water Conservation District, Southern Trinity Groundwater Conservation District, and Upper Trinity Groundwater Conservation District, held a ***Joint Planning meeting at 10:00 A.M. on Wednesday, September 2, 2015***, in the Cleburne Conference Center in Cleburne, Texas.

***Groundwater Conservation District Representatives Present:***

Central Texas GCD: Charles Shell	Red River GCD: David Gattis
Clearwater UWCD: Dirk Aaron	Middle Trinity GCD: Joe Cooper
Northern Trinity GCD: Bob Patterson	Upper Trinity GCD: Mike Massey
North Texas GCD: Eddy Daniel	Saratoga UWCD: Jason Jones
Post Oak Savannah GCD: Gary Westbrook	Southern Trinity GCD: Peter Kultgen
Prairielands GCD: Jim Conkwright and Charles Beseda	

***Groundwater Conservation District Representatives Absent:***

No Groundwater Conservation District Representatives were absent.

***1. Invocation***

Gary Westbrook, Post Oak Savannah GCD provided the invocation.

***2. Call meeting to order and establish quorum.***

Chairman Eddy Daniel, North Texas GCD, called the GMA 8 meeting to order at 10:08 am and established that a quorum was present.

***3. Welcome and introductions.***

Chairman Eddy Daniel welcomed attendees and requested the members to introduce themselves.

***4. Public Comments.***

Chairman Eddy Daniel asked attendees if there were any public comments. There were no comments.

***5. Approve minutes of May 27, 2015, GMA 8 meeting.***

The draft minutes were presented for review. Peter Kultgen, Southern Trinity GCD, made the motion to accept the minutes as presented. David Gattis, Red River GCD, seconded the motion. Motion carried unanimously.

**6. Consideration and possible selection of representative to serve on the Region K Water Planning Group.**

Joe Cooper, Middle Trinity GCD, made the motion to select Charles Shell as the GMA 8 representative to serve on the Region K Water Planning Group. Gary Westbrook, Post Oak Savannah GCD, seconded the motion. Motion carried unanimously.

**7. Consideration and possible selection of representative to serve as an alternate on the Region K Water Planning Group.**

Joe Cooper, Middle Trinity GCD, made the motion to select Mitchell Sodek as the GMA 8 alternate representative on the Region K Water Planning Group. Gary Westbrook, Post Oak Savannah GCD, seconded the motion. Motion carried unanimously.

At this time Chairman Eddy Daniel asked that the Representatives move out of the normal order of the Agenda to consider Item 9.

**9. Presentation and discussion of modeling results from the Northern Trinity and Woodbine Aquifers GAM Runs 5 and 6 (INTERA).**

Van Kelley, INTERA, gave a detailed presentation based on the results of the Northern Trinity and Woodbine Aquifers GAM Runs 5 and 6, and answered questions pertaining to data results. The Representatives discussed assumptions made in the GAM Runs and the necessary steps that need to be taken to move forward with adopting the Desired Future Conditions for GMA 8.

Joe Cooper expressed that Middle Trinity Groundwater Conservation District is going to continue to improve the modeling of the outcrop in their District.

At this time Chairman Eddy Daniel resumed the normal order of the Agenda and addressed Item 8.

**8. Update on the socioeconomic impacts reasonably expected to occur, as required by Texas Water Code Chapter 36.108 (d) (6).**

Bill Mullican presented an update on the May 27 meeting regarding the socioeconomic impacts on proposed DFCs. Chapter 36 says the Districts must consider socioeconomic impacts when considering proposed DFCs. Mr. Mullican suggested keeping Agenda Item 8 on future GMA 8 agendas. Mr. Mullican stated that groundwater conservation districts should note in their meeting minutes when the socioeconomic impacts of any potential DFCs are discussed.

**10. Updates from individual member districts of GMA 8 regarding other studies, reports, data, or developments relevant to GMA 8 joint planning activities.**

Clearwater GCD and Northern Trinity GCD updated the group on the activities their respective Districts have undertaken in researching their DFCs. Chairman Daniel stressed that Districts need to get with their consultants and review the Intera report and work on DFCs. He highlighted that the May 1, 2016, deadline for adopting proposed DFCs is approaching quickly.

**11. Discussion and consideration of next steps for GMA 8 based on results from GAM Runs 5 and 6 and updates from member districts.**

Mr. Mullican suggested that the individual Districts work toward determining their DFCs, based on the Intera Report, and consulting with their respective consultants, boards, and management. Representative Westbrook suggested they consider which runs are best for their District's circumstances and come back to GMA 8 with a choice (based on GAM Run 5 multipliers of 0.7, 1.0, 1.1, 1.2, 1.3, 1.6, and 1.9), keeping in mind that GMA 8 members will have to agree by a two-thirds vote on the proposed and final DFCs. The 90-day clock for individual districts to hold their own public hearings on the proposed DFCs begins with the mail-out of adopted proposed DFCs and supporting materials to the individual districts comprising GMA 8 after the public hearing at which the district representatives adopt proposed DFCs. Mr. Mullican recommended that the Districts have their draft proposed DFCs agreed to by GMA 8 by January so as to complete the remaining steps in the joint-planning process in time to meet the May 1, 2016, statutory deadline. GMA 8 will have to have three meetings after agreement on draft proposed DFCs in order to work on the nine considerations required in Texas Water Code Section 36.108 (d) (1-9). Districts are encouraged to bring as much information as possible regarding their respective draft proposed DFCs to the next GMA 8 meeting.

**12. Status report on aquifers requested to be declared as non-relevant for the purposes of joint-planning (Mullican).**

The following aquifers have been requested to be declared as non-relevant for the purposes of joint-planning: Blossom, Brazos River Alluvium in Post Oak Savannah GCD, and Nacatoch.

**13. Briefing and discussion of the impacts of proposed DFCs on subsidence, as required by Texas Water Code Chapter 36.108 (d) (5).**

The impacts of proposed DFCs on subsidence will be considered and reviewed once GMA 8 Districts have proposed DFCs.

Mr. Mullican referenced a study to the group that was prepared for the Superconducting Supercollider project considered in the 90's, which revealed no measured subsidence resulting from historic water level declines in the Northern Trinity and Woodbine aquifers over the period of record. A preliminary draft technical memorandum regarding potential impacts of proposed DFCs on subsidence in GMA 8, prepared by Mr. Mullican, was presented to and summarized for the Committee. Once proposed DFCs have been adopted, this technical memorandum will be revised to reflect proposed DFCs and included in the Explanatory Report.

**14. Discussion of possible agenda items and dates for next GMA 8 meeting.**

Chairman Daniel stated if any of the GMA 8 Districts have any questions regarding the runs, to call Van Kelley at Intera.

**15. Set date, time, and place of next meeting.**

The next meeting was tentatively set for Wednesday Oct. 21, 2015.

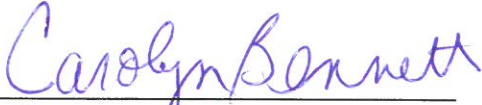
**16. Closing comments.**

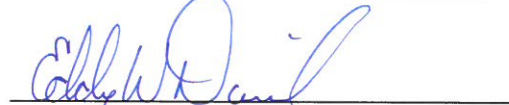
Chairman Daniel stated each GMA 8 District needs to continue meeting with their consultants and staff regarding their respective DFCs.

**17. Adjourn.**

The GMA 8 Membership unanimously agreed to adjourn the meeting at 12:34 p.m.

The GMA 8 Committee unanimously approved the minutes on this 18<sup>th</sup> day of November, 2015.

  
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Recording Secretary

  
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Chairman