Post Oak Savannah Groundwater Conservation District Groundwater Management Area 12 Meeting

Milano Community and Civic Center 120 West Avenue E Milano, Texas 76556 June 30, 2011 – 10:00 a.m.

MINUTES

<u>Name</u> <u>Entity</u>

Please see attached or included list of attendees

1. Call meeting to order and establish quorum

Nathan Ausley with the Post Oak Savannah GCD, serving as chair person, called the meeting to order at 10:10 a.m. It was duly noted that all 5 GCDs in GMA 12 had qualified voting members in attendance, establishing a quorum.

2. Welcome and introductions

Nathan Ausley then invited those seated at the head table to introduce themselves, and reminded all who were in attendance to sign the sign-in sheet at the front door.

3. Minutes of August 25, 2010 GMA 12 Second Meeting

David Bailey moved to approve the minutes from the August 25, 2010 Second Meeting. The motion was 2nd by David Van Dresar. The motion carried unanimously.

4. Texas Water Development Board staff methodology used to derive exempt use estimates for Groundwater Conservation Districts of GMA 12

Robert Bradley of TWDB was introduced to discuss the methodology used by TWDB staff to determine exempt use estimates of the GCDs in GMA 12. He gave a brief history of how TWDB arrived at TWDB rules to derive exempt use numbers, followed by an explanation of TWDB methodology to derive exempt uses for the GCDs in GMA 12. He explained that the numbers included in this number are only non-system (WSC, MUD, etc.) domestic and livestock use. No oil and gas or mining exemption numbers were accounted for. Mr. Bradley answered questions concerning this process. Mr. Bradley requested more accurate information from the Districts.

5. Texas Water Development Board exempt use estimates for Groundwater Conservation Districts of GMA 12 and recommendations from Groundwater Conservation Districts of GMA 12 for exempt uses for use in evaluations of DFCs to establish MAGs

The exempt use estimates derived by TWDB for use in evaluations of DFCs to establish MAGs for the GCDs in GMA 12 were reviewed and discussed. David Van Dresar noted that FCGCD would prepare a response with improved numbers to be used in the joint planning process. Joe Cooper asked for clarification on uses included in the current draft MAGs. Gary Westbrook stated that POSGCD would use TWDB estimates for the time being.

6. Presentation of proposed desired future conditions (DFCs) and amendments to previously adopted DFCs, for aquifers and formations in GMA 12 and amendments to previous submissions of DFCs for GMA 12 to Texas Water Development Board

Mid-East Texas GCD representative David Bailey presented a Resolution from METGCD stating that after recent evaluations, METGCD has amended the District's DFC in the Yegua-Jackson Aquifer from 0 to 5 feet of drawdown for the time period of 2010 to 2060. At this time it was also noted that the DFCs previously adopted by GMA 12, and submitted for the Yegua-Jackson formation did not perfectly match the model runs which were used to evaluate the GMA 12 DFCs for this formation, and that as such, TWDB was not able to verify the DFCs as adopted by GMA 12 in August, 2010. Therefore, a new document, titled "Appendix B, GMA 12 Desired Future Conditions for the Yegua-Jackson Aquifer", and dated June 30, 2011, identifying proposed GMA 12 DFCs for the Yegua-Jackson formation resulting from a more recent model run which included the new DFC from METGCD and the existing DFCs from the other GCDs in GMA 12, and including tolerance language was presented for consideration. David Bailey noted that the time period for METGCD should be corrected to 2010 to 2060 on the document "Appendix B".

7. <u>Public hearing</u> and possible action to adopt desired future conditions (DFCs) and amend DFCs for aquifers and formations in GMA 12 as described above, and amendments to previous submissions of DFCs for GMA 12 to Texas Water Development Board.

Chairman Nathan Ausley opened the public hearing at 10:45 and invited comments on the METGCD Resolution of 4-26-11 and proposed amendments to the DFCs for GMA 12 in the Yegua-Jackson formation as contained in the new summary document, Appendix B, introduced under agenda item 3.

Steve Box asked a question for clarification.

There was no further comment.

Nathan Ausley closed the Public Hearing.

Joe Cooper moved that GMA 12 amend the GMA 12 DFCs for the Yegua-Jackson Aquifer, and previous DFC submissions for the Yegua-Jackson Aquifer to TWDB, by adopting the corrected document, "Appendix B, GMA 12 Desired Future Conditions for the Yegua-Jackson Aquifer", and dated June 30, 2011, and to submit this statement on behalf of GMA 12 as part of the joint planning process. Wayne Wilson seconded. Nathan Ausely asked for discussion. There was none. The motion carried unanimously, with all five representatives listed below voting for the motion.

8. Draft MAG runs prepared by TWDB

Mr. Bradley was asked if TWDB required any action from the GMA. He responded that if the GCDs would respond with final exempt uses to include in the evaluations, TWDB could then issue final MAGs. Draft Managed Available Groundwater (MAG) numbers for aquifers and formations in GMA 12, which were derived by TWDB from DFCs previously adopted by GMA 12, were reviewed and discussed.

General statement of inclusion from the Groundwater Conservation Districts of GMA 12 to Texas Water Development Board on any aquifer characterization issues and water resource evaluations

It was noted that TWDB was involved with several current and possible future studies and evaluations of aquifers and formations within GMA 12. After discussion, David Van Dresar made the motion to request that GMA 12 be given ample notice and opportunity by TWDB to participate in any and all current and future studies of any groundwater resources within GMA 12. Wayne Wilson seconded. The motion carried unanimously, with all five representatives listed below voting for the motion.

10. Improvements to current Central Carrizo Groundwater Availability Model

Discussion of this item was held, with discussions of funding and procedures. It was decided to move forward.

11. Update from Groundwater Conservation Districts of GMA 12 on possible Management Plan amendments and plans for monitoring water levels to accomplish Desired Future Conditions

Gary Westbrook reported on upcoming amendments to the POSGCD's Rules and Management Plan, as well as improvements to the District's well monitoring program, including addition of Simsboro wells in Burleson County.

David Bailey gave a report on the METGCD improvements to monitoring wells and inclusion of additional oil and gas production into their planning.

Wayne Wilson reported that BVGCD well monitoring system was growing and that the Rules and Management Plan would be amended soon.

Joe Cooper noted that work on the LPGCD Rules and Management Plan was under way to include use of the District's monitoring system, including addition of SCADA systems in Simsboro wells in the District. Mr. Cooper also reported that some impacts have been noted due to additional use from the Simsboro due to differing uses. Mr. Cooper also noted that an additional 6 wells with SCADA would be added in the Carrizo formation later this year. David Van Dresar reported on FCGCD work to reevaluate the District's Rules and Management Plan, including upcoming amendments to use the joint planning information as it becomes final, and improvements to the District's well monitoring system.

12. Voting membership for Water Districts category on Region G Water Planning Group Gary Westbrook noted that there has been a position posted opening.

13. Public Comment

Steve Box of Environmental Stewardship announced that Environmental Stewardship will be filing a petition against GMA 12 DFCs, and that the GMA 12 minutes reflect the receipt of this petition by each District at this meeting, he then proceeded to hand one copy of the document to each voting member of GMA 12. He then announced that the petition would be available on Environmental Stewardship website later that day.

Brent Locke of Bistone Municipal Water District in Mexia, Texas, handed out a copy of a letter addressed to the GMA 12 member Districts, and explained concerns over pumping reporting deficiencies which might have not been included in the modeling runs of GMA 12. He then encouraged use of real science, not depending on modeling, and invited each District

to consider the information submitted. He further noted that there should be concerns over oil and gas use and location of wells.

James Bene of RW Hardin and Associates addressed GMA 12. He addressed mining use and the impacts possibly seen in monitor wells in Lee County. He further stated that the pumpage in the modeling does not reflect the permitted pumpage from all GCDs in GMA 12. Finally, the said that he believes the process of establishing DFCs in GMA 12 should be accomplished differently.

Steve Young noted that the POSGCD Board established DFCs prior to any modeling being done, using existing wells and locations and water levels to be protected. He also mentioned that POSGCD and LPGCD worked together to reach a DFC which could be managed by both Districts.

14. Agenda items for next meeting

Petition, Improvements to the GAM, MAGs, and other items as may be necessary.

15. Adjourn

The meeting adjourned at 11:45 a.m.

THE ABOVE MINUTES OF THE MEETING OF GROUNDWATER MANAGEMENT AREA 12 HELD ON JUNE 30, 2011 WERE APPROVED AND ADOPTED BY GMA 12 AT A MEETING LATER ON JUNE 30, 2011.

ATTEST:
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Mid-East Texas Groundwater Conservation District
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Fayette County Groundwater Conservation District
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Brazos Valley Groundwater Conservation District
Lost Pines Groundwater Conservation District
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Post Oak Savannah Groundwater Conservation District

ATTACHMENTS

Appendix A: Copies of notices of June 30, 2011, meeting

Appendix B: Adopted Desired Future Conditions and supporting information

Groundwater Management Area 12

Board Meeting
Milano Community Center
120 West Avenue E Milano, TX June 30, 2011

PLEASE PRINT YOUR NAME

NAME	ORGANIZATION
GaryWestbrook	Post Oak Savannah
Northan Ausley	POSGCD
James Miller	City of Bastruja
DAVID BAiley	METGCD
Steve Box	ENVIRONMENTHE STEWARDSHIP
Philo Cook	Sieuc Club
STEPAN SCHUSTER	DBS & N
Andy Donnelly	DSS 4A
Poss Cumming	Blue Water
Dave Coleman	City of College Station
Robert Brody	
DAVIDA. VADESI	FCGCD

Groundwater Management Area 12

Board MeetingMilano Community Center 120 West Avenue E Milano, TX June 30, 2011

PLEASE PRINT YOUR NAME

NAME	ORGANIZATION
Elaine Gemen	POSGCD
Drew Gholson	POSG CD
Steve Young	Intera
Steve Young Matt Ulima	MGC /METGCD
Hon; Sowin	FOIR WATER RICHTS!
Wayne Wilson	BUGCO
JAMES BENEL	RW HARDEN
Jackie Scott	BRA
Mary Ausley	tor 1120 Rights
B. Storme	Travel
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R. Brent Locke	Bistone Musp