

GROUNDWATER MANAGEMENT AREA 12 MEETING

June 6, 2014 – 10:00 a.m.

Milano Civic Center

120 West Ave. E

Milano, Texas

MINUTES

Name

Entity

Alan Day	BVGCD
Cynthia Lopez	BVGCD
Robert Bradley	TWDB
Shirley Wade	TWDB
Dave Coleman	City of College Station
Andy Donnelly	DBS&A
David Van Dresar	FCGCD
Monique Norman	BVGCD & FCGCD
James Beach	LBG Guyton
Gary Westbrook	POSGCD
Nathan Ausley	POSGCD
Meredith Earwood	POSGCD
David Bailey	METGCD
Bobby Bazan	POSGCD
Keith Hansberger	LPGCD
B. Sherrill	LPGCD
Steve Young	Intera, Inc.
John Seifert	LBG Guyton Associates
Joe P. Cooper	LPGCD
Jim Totten	LPGCD
James Bene	R W Hardin, & Assoc.
Bob Harden	R W Hardin, & Assoc.
Kirk Holland	Self
Ann Stanislaw	Self
Jackie Scott	BRA
R. Brent Locke	Bistone MWSD, Mexia
Kodi Sawin	Sawin Group

1. **Call meeting to order and establish quorum:**
Nathan Ausley, Chairman, called the Groundwater Management Area 12 Meeting to order and established a quorum at 10:07 am.
2. **Welcome and introductions:**
Chairman Nathan Ausley asked each member to introduce themselves to the general public.
3. **Minutes of December 19, 2013 GMA 12 Meeting:**
After reviewing the draft minutes, David Van Dresar of Fayette County GCD moved to accept the December 19, 2013 GMA 12 meeting minutes. David Bailey of Mid-East Groundwater Conservation District 2nd the motion. The motion carried unanimously.
4. **Report from Steve Box concerning Groundwater-Surface Water interaction in GMA 12:**
Steve Box was unable to attend.
5. **Texas Water Development Board GAM Task 13-035 Version 2: Total Estimated Recoverable Storage for Aquifers in Groundwater Management Area 12:**
Delayed to present with item 8 as requested by the presenters.
6. **Review and discussion of information from State Water Plan:**
Delayed to present with item 8 as requested by the presenters
7. **Update from Groundwater Conservation Districts of GMA 12 on joint planning and compliance with Chapter 36.108, State Water Code:**
Chairman Ausley invited each of the Districts to give updates of how their District is remaining compliant with the joint planning requirements of Chapter 36.108 of the Texas Water Code.

Alan Day of Brazos Valley Groundwater Conservation District spoke on the updates of the District. Alan Day discussed the handout that was available to the public which summarized the updates of the BVGCD's management plan that is currently under review and revision. He stated the management plan was due June 2015 and BVGCD will have a public comment and stakeholder meeting in July 2014. Day proceeded to report on the number of monitoring wells for the monitoring program. He explained that the District ran water quality tests in the Brazos Valley Alluvium and found there was high salinity, so the District held a presentation, along with Post Oak Savannah Groundwater Conservation District, in January 2014 to address the issue. BVGCD is also working with hydrologists to develop a DFC. He noted that BVGCD was seeking to improve the Central Queen City-Sparta/ Carrizo-Wilcox Groundwater Availability Model with Texas Water Development Board. He also stated that BVGCD was considering bringing frac wells under permit. He expressed that the BVGCD's education program has become a major program. Day concluded with the current development of a lawn care water management program, and is partnering with the cities of Bryan-College Station to develop a website. This program will include strategies to implement water management for lawn care, as well as the possibility of an ASR project with College Station after rules and parameters are established

David Bailey of Mid-East Texas GCD, stated that METGCD is currently working on their management plan, and are continuing efforts to identify and incorporate new wells in their monitoring program, especially in the Hooper aquifer. He reported that the next board meeting for METGCD will be on June 24th to readopt their management plan.

David Van Dresar, FCGCD, reported that the District is currently under rules revision, working to set up permits for frac. He explained the District is conducting a county wide water quality study, mirroring a test done in 1965 to find bad water lines and find old wells in every grid of every aquifer. He commented that the monitoring network has seen more depreciable change, having localized issues with oil and gas. He noted that FCGCD's management plan was reviewed and updated.

Jim Totten, Lost Pines GCD, reported that the District is working with consultants to improve the monitoring network. He noted that the District has reached 4th and 5th graders in the District on educational outreach focusing on water awareness and conservation principles.

Gary Westbrook of POSGCD reported on the management of the monitoring program and noted that the District had a rules revision in February concerning regulation on oil and gas frac wells. He explained that details of the monitoring program were in the annual report and could be found at www.posgcd.org. he further noted that Bobby Bazan of POSGCD would give a report on monitoring results later in the meeting.

8. Desired Future Conditions of aquifers in GMA 12:

The Chairman opened items 5, 6, 8, & 9 simultaneously for discussion. John Seifert, consultant for BVGCD, discussed how to define the Modeled Available Groundwater, and reviewed the Total Estimated Recoverable Storage for each aquifer. He then discussed the Groundwater Availability Models, evaluating the effects from pumping and projecting demands. Discussion arose about how Mr. Seifert arrived at his demand numbers, and if water being transported out of the district were included, at which Seifert explained each factor that is included in the table. Bob Harden of RWH Associates then provided comment on the demands stating, "Examples of what we thought was going to happen, didn't happen, and something dramatically different did happen, so I would try and not predict the future, and focus on property rights, physical hydrology instead of political hydrology". Monique Norman, attorney for BVGCD, responded to the public question, stating that the law only requires having a planning number, not a regulating number, leaving room to evaluate the results of the demand table. Steve Young, hydrologist for POSGCD, then discussed the information packet compiled for GMA 12. Within the packet, Mr. Young discussed the water budget based on GAM runs, to help understand flow from different counties, cities, and recharge zones. He noted the State Water Plan Values for 2012 – 2017, the TERS for Milam and Burleson County, and recorded pumping reports on permits and pumping. At this time, Bobby Bazan, Water Resource Management Specialist, POSGCD, discussed the monitor well changes for POSGCD having less than 5ft of change. Mr. Young then expressed interest in a stakeholder meeting to improve monitoring well programs and discuss DFC's in a way for the public to understand. Brent Lock, General Manager for Bistone WSC then questioned if there are accurate results with only 49% of wells being permitted. Mr. Young and Mr. Bazan gave an explanation of the differences between registered, exempt, and permitted wells, and how they still are all included in the estimated water use.

9. Process for addressing requirements of Chapter 36.108 in adopting Desired Future Conditions:

Mrs. Norman addressed the process to adopt DFC's for Chapter 36.108. Consultants suggested the bookend approach for receiving comments on GMA 12's DFCs, and to be open to comment but give

guidance on items which would be helpful, and requested that the GMA 12 agree on the approach. James Beach, hydrologist for BVGCD, made comment that requests for considerations be on a regional scale. A motion was made by Alan Day for the consultants to create a form for written comment and concerns of DFCs in order to create a paper trail, and to be available at the next meeting. Nathan Ausley 2nd the motion. Motion passed unanimously.

10. Improvements to current Queen City-Sparta (Central Carrizo) Groundwater Availability Model:

Mr. Seifert reported on the improvements of calibration pumping, extending the time period to 2010. He stated it is not a re-calibration, but an extension of the calibration period. Mr. Beach explained in order to include the calibration in the models, it must be an extension, not a re-calibration of this year's DFC. Mr. Seifert reported that they were currently looking for funding with TWDB to move forward. A Public Comment was made, questioning the ruling on RFQ for public funds being used for consultants for the extension work, and Mrs. Norman answered that since the Districts already have hired hydrologists on their own, there is no need for an RFQ according to the law. Robert Bradley with Texas Water Development Board commented that GMA 8 did the same process so he felt comfortable with how to handle the costs of the extension. Mr. Day of BVGCD stated that BVGCD was ready to move forward with a major update to the GAM.

11. Representation for GMA 12 on Regional Water Planning Groups:

Mr. Totten made comment about who to primarily represent Region K, the board discussed and concluded to move this item to the next meeting.

12. Public Comment:

Keith Hansberger, Lee County: Voiced concern on property value going down if there is not any water under the property.

Bob Harden (RWH Associates): "Texas has not done a good job of setting up this process" "1985 report done on this area for management, the area most suited for the management of the aquifer is GMA 12, not the district" Issues related to private property, it means there's constitutional constraint on the government for restricting water.

Ann Stanislaw Milam County Community Member: Wants the meetings to be at a time that most working community members can attend, and advertise better so that public comment can be made.

Kirk Holland (Independent Austin): Difficulty dealing with drawdown measurements between unconfined and confined areas, GMA 12 should consider using change in storage measurement, instead of drawdown measurements.

13. Agenda items and Date for next meeting: One stakeholder GMA wide public meeting to take comments on Demands and options for DFCs in GMA 12 prior to consideration for initial proposed DFC on June 27 motioned by Mr. Van Dresar, 2nd by Mr. Totten. Motion passed unanimously.

Bradley: DFC options is the correct word to use

Andy Donnelly: Need to have a meeting date that is consistent so that we can have a routine to get DFC completed on time.

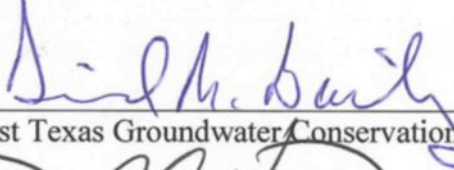
After discussion, the 2nd Friday of every bimonthly, with next meeting August 8th was agreed.

14. Adjourn

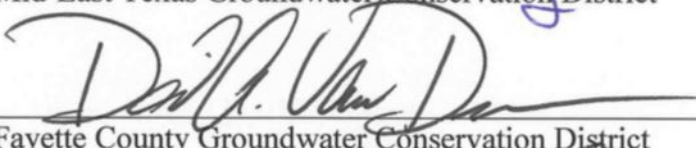
The meeting adjourned at 12:10 pm.

THE ABOVE MINUTES OF THE MEETING OF GROUNDWATER MANAGEMENT AREA 12 HELD ON JUNE 6, 2014 WERE APPROVED AND ADOPTED BY GMA 12 AT A MEETING ON JUNE 27, 2014.

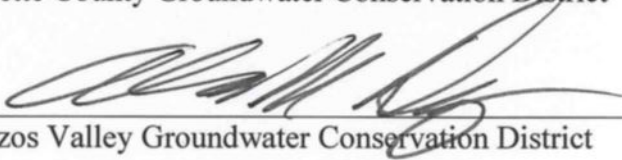
ATTEST:



Mid-East Texas Groundwater Conservation District



Fayette County Groundwater Conservation District



Brazos Valley Groundwater Conservation District



Lost Pines Groundwater Conservation District



Post Oak Savannah Groundwater Conservation District