
GROUNDWATER MANAGEMENT AREA 12 MEETING
September 24, 2019 – 10:00 am
Post Oak Savannah GCD Offices
310 East Avenue C
Milano, Texas

GMA 12 Members Present

Gary Westbrook	POSGCD
Jim Totten	LPGCD
David Van Dresar	FCGCD
David Bailey	METGCD
Alan Day	BVGCD

GMA 12 Members Absent

None

Others Present

Entity

Elaine Gerren	POSGCD
Bobby Bazan	POSGCD
Doug Box	POSGCD
John Seifert	GWC
Ross Kushnereit	Intera
Steve Box	Environmental Stewardship
Rebecca Batchelder	Lower Colorado River Authority (LCRA)
George Rice	Environmental Stewardship
Sidney Youngblood	POSGCD
Natalie Ballew	TWDB
Blaire Parker	SAWS
James Beach	WSP
Barbara McWhirter	
Steve Young	Intera
Andy Donnelly	DBS&A
Sheril Smith	LPGCD
Becky Goetsch	POSGCD

MINUTES

1. Invocation

The invocation was given by Alan Day.

2. Pledge of Allegiance

David Bailey led the pledges to the flags of the United States and Texas.

3. Call meeting to order and establish quorum

Gary Westbrook, serving as chair for this meeting, called the meeting to order at 10:08 a.m. and noted that all voting members of GMA 12 were present.

4. Welcome and introductions

Each of the five District voting representatives introduced themselves.

5. Public Comment on Agenda Items

Mr. Westbrook invited public comment on agenda items. There was no public comment offered on the Agenda Items.

6. Minutes of August 2 2019 GMA 12 Meeting

The minutes of the August 2, 2019 meeting were presented. After brief discussion, a motion was made by David Van Dresar to approve the minutes. The motion was 2nd by David Bailey. The motion passed unanimously.

7. Update from Groundwater Conservation Districts (GCDs) of GMA 12 on joint planning, water level monitoring, and compliance with Chapter 36.108, State Water Code

Alan Day stated that the Brazos Valley GCD had completed their summer measurements and was updating their website for monitoring results. He also noted there had been no change to date in production trends in BVGCD. David Bailey with the Mid-East Texas GCD stated METGCD had received approval of their newly submitted groundwater management plan. Jim Totten of the Lost Pines GCD stated LPGCD has converted 4 monitoring wells to date to the new Wellntel systems. No action was taken.

8. Discussion of efforts of GCDs of GMA 12 in use of Groundwater Availability Modeling and Best Available Science in consideration and adoption of Desired Future Conditions (DFCs) and management of shared aquifers

Mr. Westbrook introduced this agenda item and discussed merits of considering this effort in light of legislation filed over the past two sessions dealing with similar rules of GCDs in GMAs. Mr. Day further explained the possible uses of a very brief and concise white paper to outline and discuss how GCDs in GMA 12 have used science in development of DFCs. He noted the document would be used to discuss these practices with legislators and the public, and volunteered to develop the document. Mr. Van Dresar and Mr. Bailey agreed this would be useful. Mr. Totten noted he did not share the optimism of other members of GMA 12 with regard to use at the legislature, but agreed the exercise would be a worthwhile effort. After further discussion, Mr. Day moved, and Mr. Van Dresar seconded, to have Mr. Day develop an executive summary of a white paper for this purpose and return it for consideration by members of GMA 12. The motion carried unanimously.

9. Discussion on expressions of Desired Future Conditions (DFC's) and compatibility between GCD's in GMA 12

Mr. Westbrook reminded of several differences in expression of DFCs among the GCDs in the GMA. Mr. Day asked if DFCs from the GCDs could be expressed in differing ways. Steve Young of Intera stated it had been accomplished in other GMAs. Natalie Ballew of the Texas Water Development Board agreed different expressions could be converted to be consistent as other GMAs have already done. All agreed to continue to consider as work progressed.

10. Discussion of comments received from stakeholders

Mr. Westbrook invited Steve Box of Environmental Stewardship to give a summary of his comments entitled, "Proposed Desired Future Condition(s) for Aquifer(s) in GMA 12," submitted and dated September 22, 2019. Mr. Box thanked the representatives of GMA 12 for the opportunity to provide comments and requested answers to questions in the document as available from GMA 12. Mr. Box also noted he appreciates access to the pumping file for the S7 GAM Run. He stated he believed the GAM runs should be updated with more accurate drought of record data. He noted concern specifically in the Travis County area and noted that the drought of record had actually changed from the 1950s for some areas. He noted the current GAM is much better than the previous GAM. He noted evaluations performed. Mr. Day asked Mr. Box if the evaluations were just in the Lost Pines area or for the entire GMA 12. Mr. Box answered he thought just the Lost Pines area. After further discussion, no action was taken and consultants will review comments for future discussion.

11. Declare the Gulf Coast Aquifer non-relevant as it applies to groundwater management in the Brazos Valley GCD

Mr. Day stated Brazos Valley GCD desired to continue to declare the Gulf Coast Aquifer non-relevant for the current planning cycle as in the previous cycle. After brief discussion, Mr. Day presented a recommendation to that affect. David Bailey moved, and David Van Dresar seconded, to declare Gulf Coast Aquifer non-relevant as it applies to groundwater management in the Brazos Valley GCD for this round of joint planning. The motion carried unanimously.

12. Discussion and instruction to consultants concerning Joint Planning in GMA 12 for the Yegua-Jackson Aquifer

Dr. Steve Young of Intera gave a presentation entitled, "Yegua-Jackson Aquifer". After discussion it was agreed by the GMA 12 representatives it would be consistent with previous practice to update the pumping files for the Yegua Jackson from 2010 to 2018 and proceed with evaluations. Mr. Westbrook added he would like to review this with his Board and return to this item at the next meeting. All agreed to do the same.

13. Discussion and instruction to consultants concerning Joint Planning in GMA 12 for the Brazos River Alluvium Aquifer

Mr. Andy Donnelly gave a presentation entitled, "Brazos River Alluvium." He outlined work performed by consultants from POSGCD and BVGCD, as well as discussions with TWDB on concerns of modeling and setting DFCs. It was agreed that the representatives of both POSGCD and BVGCD would discuss this with their respective Boards and return with recommendations.

14. Evaluation and discussion of future pumping scenarios using the Sparta/Queen City/Carrizo Wilcox GAM and results including predicted water levels and water budgets

Mr. Andy Donnelly gave a presentation entitled "Preliminary QC/Sparta/C-W Modeling Results." He explained he had incorporated corrections into GAM Run S7, as identified at the last GMA 12 meeting. He then incorporated reductions in pumping for each GCD in order for current DFCs in the individual GCDs to be met. This additional GAM Run was labeled S8. After discussion it was determined each GCD representative would return to their Board to review the work and receive direction, then come back together at the next

meeting to discuss next steps. Mr. Box requested GAM Run S7 be made available. After discussion, a motion was made by Mr. Day to make the pumping files for corrected GAM Run S7, and any derivations made, available to the public. Jim Totten seconded the motion. The motion carried unanimously.

15. Public Comment on non-agenda items

Mr. Westbrook invited comment from the public. Natalie Ballew requested that an agenda item be included in the future for updates from the Texas Water Development Board (TWDB). No further comments were offered.

16. Agenda items and Date for next meeting

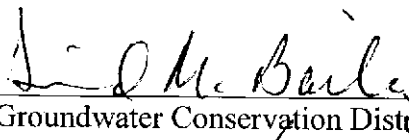
The agenda items are as referenced above and to be determined. The next meeting date was set for November 15, 2019.

17. Adjourn

The meeting was adjourned at 11:49 pm.

THE ABOVE MINUTES OF THE MEETING OF GROUNDWATER MANAGEMENT AREA 12 HELD ON SEPTEMBER 24, 2019, WERE APPROVED AND ADOPTED BY GMA 12 ON November 15th, 2019.

ATTEST:



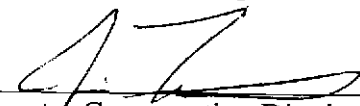
Mid-East Texas Groundwater Conservation District



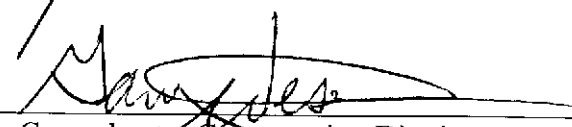
Fayette County Groundwater Conservation District



Brazos Valley Groundwater Conservation District



Lost Pines Groundwater Conservation District



Post Oak Savannah Groundwater Conservation District