
GROUNDWATER MANAGEMENT AREA 12 MEETING
This meeting was held virtually, and the meeting recording may be viewed at
<https://posgcd.org/gma-12-agendas-minutes/>

March 18, 2021 – 10:00 am

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

Others Present	Entity
Steve Box	Environmental Stewardship
John Seifert	Groundwater Consultants, LLC
Ross Kushnereit	Intera
Andy Donnelly	DB Stephens
Doug Box	POSGCD
Bobby Bazan	POSGCD
Blaire Parker	SAWS
Jennifer Nations	City of College Station
David Wheelock	LCRA
Liz Ferry	R.W. Harden, & Assoc.
Natalie Ballew	TWDB
Jaclyn Robertson	TAMU AgriLife
Steven Seibert	SAWS
Shan Rutherford	Terrill, Waldrop
Barbara Boulware-Wells	The Knight Firm, LLC
James Beach	
George Rice	
Andy Wier	SAWDF
Lyn Clancy	LCRA
Jim Matthews	
Craig Andrews	POSGCD

MINUTES

1. Invocation

The invocation was given by David Bailey.

2. Pledge of Allegiance

Alan Day 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 10:05 a.m. and noted that all voting members of GMA 12 were present online.

4. Welcome and introductions

Mr. Westbrook welcomed everyone to the virtual meeting and thanked them for their attendance.

5. Public Comment on Agenda Items

Mr. Westbrook reminded everyone the GMA encouraged comment and questions on each item and invited public comment on agenda items at this time. No public comment was offered.

6. Minutes of January 15, 2021 Groundwater Management Area (GMA 12) Meeting

Mr. Westbrook asked for consideration of the minutes of the February 12, 2021 meeting. After brief discussion, a motion was made by Alan Day to approve the minutes as presented. The motion was 2nd by Jim Totten. Mr. Westbrook ask for comment and dissenting votes, there were none. 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

Mr. Totten reported Lost Pines would be completing Spring measurements during April. Mr. Day reported Brazos Valley GCD stated they were approximately 60% complete and should complete their Spring measurements next week. Mr. Westbrook stated that POSGCD would complete Winter/Spring measurements soon and are nearing 300 total monitoring wells. Mr. Westbrook ask if any other GCDs in GMA 12 had any additional reports. No additional reports were offered. Mr. Westbrook asked for questions or comments from anyone else. There were no comments or questions.

Mr. Westbrook asked if there were any specific statements or additional discussion or actions any Districts would like to make on this item at this time. No comment or discussion was given.

8. Discussion of comments received from stakeholders

Mr. Westbrook stated that comments had been received from Steve Box with Environmental Stewardship (ES) and invited Mr. Box to review those comments. Mr. Box stated the proposed DFCs favored development over conservation, and stated there was a lack of critical data to ensure no damage was done to stakeholders, and he would offer a way forward until that data could be developed. On behalf of ES Mr. Box requested GMA 12 to adopt the previous DFCs from 2017. Mr. Westbrook asked if there were any questions or comments for Mr. Box. None were offered. Mr. Westbrook asked if there were any questions or comments on previous submissions from stakeholders. None were offered.

9. Evaluation, discussion and consideration of past and future pumping scenarios using the Sparta/Queen City/Carrizo-Wilcox Groundwater Availability Model (GAM) and results, including predicted water levels and water budgets

A presentation was given by John Seifert on behalf of BVGCD entitled, "Simulation Results for S-11 and S-12. Mr. Day requested an amendment to the pumping file for BVGCD to include an additional 4000 acre feet per year, with the total Simsboro production in 2070 being 147,000 acre feet. He then offered proposed DFCs and variances as adopted by the BVGCD Board.

Next, a presentation was given by Ross Kushnereit of Intera entitled, DFC Runs for GAM Runs S-10, S-11, S-12, and S-13 for Sparta, Queen City, and Carrizo-Wilcox Aquifers. Mr. Kushnereit discussed groundwater-surface water interactions in the presentation, as well as making all files available with publication of a link. He also discussed additional work performed on behalf of POSGCD in comparing differences in the four GAM Runs. Mr. Westbrook requested the Districts of GMA 12 to use the S-13 run to consider DFCs for this round of

joint planning and stated all District would be within 10% of values expressed in S-12 as requested by BVGCD with the exception of Lost Pines' value in the Carrizo, and that value would be lowered. He also discussed benefits of this proposed action and stated no district in GMA 12 had ever been forced to accept a different pumping file for establishing DFCs than it had chosen. Mr. Totten stated this was a different process than followed in the past. Mr. Westbrook stated in the past GCDs in GMA 12 had established their own individual pumping files for GAM runs and this was a change in process. He also stated this would force POSGCD to manage differently than its adopted Management Plan and would lead to escalating DFCs in the future. After much discussion, the meeting recessed from 11:49 until 11:55 am, and then resumed with agenda item 10.

10. Consider Proposed DFCs for aquifers in GMA 12

- (a) Sparta**
- (b) Queen City**
- (c) Carrizo**
- (d) Calvert Bluff**
- (e) Simsboro**
- (f) Hooper**
- (g) Yegua-Jackson**
- (h) Brazos River Alluvium**

After discussion, Mr. Day moved to ratify the previous action taken to adopt Proposed Desired Future Conditions (DFCs) for the Yegua- Jackson aquifer. Mr. Bailey seconded. The motion passed unanimously.

After discussion, Mr. Day moved to adopt values for the Brazos River Alluvium as previously discussed during the February 12 GMA 12 meeting. The motion was seconded by Mr. VanDresar. With a roll call vote all voted in favor of the motion and it passed unanimously.

After discussion, Mr. Day moved to use GAM Run S-12 to develop Proposed DFCs for the Sparta, Queen City, Carrizo, Calvert Bluff, Simsboro, and Hooper aquifers of GMA 12. The motion was seconded by Mr. Totten. Mr. Westbrook called the role for vote. Mr. Day voted yes. Mr. Bailey voted yes. Mr. Totten voted yes. Mr. Van Dresar voted yes. Mr. Westbrook voted no.

Mr. Westbrook stated he appreciated the discussion and debate but was disappointed at the outcome of selection of Proposed DFCs.

11. Discussion on expressions of Desired Future Conditions (DFC's) and compatibility, including acceptable variances in values between GCD's in GMA 12

After discussion, Mr. Day moved to set compatibility, including acceptable variances of DFCs for each GCD in GMA 12, at 10% above or below values expressed in the S-12 GAM Run. The motion was seconded by Mr. Totten. The motion passed unanimously.

12. Discuss requirements of Chapter 36.108(d) in adopting Desired Future Conditions:

- a. The feasibility of achieving the desired future conditions**
- b. Any other information relevant to the specific DFC's**

Mr. Westbrook asked if there were any presentations or discussion on these items. None was offered.

13. Declaration of Non-Relevant aquifers by GCD's in GMA 12 for current round of joint planning

Mr. VanDresar presented documentation from the Fayette County GCD and moved to declare the Wilcox portion of the Carrizo-Wilcox non-relevant for this round of joint planning for Fayette County GCD. The motion was seconded by Mr. Day. The motion passed unanimously.

Mr. Totten noted previous approval of the submission of Lost Pines GCD declaring the Yegua Jackson and Trinity Aquifers non-relevant for joint planning within the Lost Pines GCD.

Mr. Day noted previous approval of the submission of Brazos Valley GCD declaring the Gulf Coast Aquifer non-relevant for joint planning in BVGCD in 2019.

14. Schedule and process moving forward for adoption of DFCs

Mr. Westbrook reviewed the process moving forward. After brief discussion, no action was taken.

15. Public Comment on non-agenda items

Mr. Westbrook invited comment from the public on non-agenda items. No public comment was offered.

16. Update from Texas Water Development Board

Mr. Westbrook asked Natalie Ballew of the Texas Water Development Board (TWDB) for an update. She provided a brief update on approval of the Central Carrizo-Wilcox/Queen City-Sparta Groundwater Availability Model.

17. Agenda items and Date for next meeting

After brief discussion it was agreed the next meeting would be scheduled as appropriate. Mr. Westbrook thanked all for their attendance and participation.

18. Adjourn

The meeting was adjourned at 12:41 pm

THE ABOVE MINUTES OF THE MEETING OF GROUNDWATER MANAGEMENT AREA 12 HELD ON MARCH 18, 2021, WERE APPROVED AND ADOPTED BY GMA 12 ON APRIL 20, 2021.

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
