
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/>

April 20, 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

Entity

Steve Box	Environmental Stewardship
John Seifert	Groundwater Consultants, LLC
Steve Young	Intera
Ross Kushnereit	Intera
Phil Cook	
Andy Donnelly	DB Stephens
Doug Box	POSGCD
Bobby Bazan	POSGCD
Elaine Gerren	POSGCD
James Bene	RW Harden, & Assoc.
Darren Thompson	SAWS
Jennifer Nations	City of College Station
David Wheelock	LCRA
Liz Ferry	R.W. Harden, & Assoc.
Becky Shirley	
Jayson Barfknecht	City of Bryan
Natalie Ballew	TWDB
Jaclyn Robertson	TAMU AgriLife
Steven Seibert	SAWS
Eric Allmon	
Shan Rutherford	Terrill, Waldrop
Barbara Boulware-Wells	The Knight Firm, LLC
Shirley Wade	TWDB
George Rice	
Andy Wier	SAWDF
Lyn Clancy	LCRA
Jim Matthews	
Joe Trungale	Trungale Engineering
Jordan Aldridge	POSGCD
Linda Curtis	
Robert Bradley	TWDB

Stefan Schuster
Natasha Martin
Tarsuffi
512-321-4964
512-332-6326
512-461-3179
979-676-0523

EPCOR

MINUTES

1. Invocation

The invocation was given by Gary Westbrook.

2. Pledge of Allegiance

Doug Box 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 March 18, 2021 Groundwater Management Area (GMA 12) Meeting

Mr. Westbrook asked for consideration of the minutes of the March 18, 2021 meeting. After brief discussion, a motion was made by David Van Dresser to approve the minutes as presented. The motion was 2nd by Jim Totten. 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. Westbrook stated that POSGCD has completed their Spring water level measurements and are posting monthly updates on the POSGCD website about the work being performed under the District's Groundwater Well Assistance Program (GWAP). He also stated both the 2019 and 2020 GWAP Annual Needs Assessment (GANA) had also been approved and posted on the POSGCD website.

Mr. Day reported that BVGCD had finished their Spring measurements and John Siefert gave their annual update on compliance with DFCs to their Board, and they are completely in compliance. No other updates were given.

8. Discussion and considerations of comments received from stakeholders

For the purposes of discussion, Agenda Items 8, 9, and 10 were opened simultaneously. Dr. Steve Young with Intera gave a presentation entitled, "SW-GW Interaction and Cross-Flow for Run 13." Brief discussion ensued. Andy Weir with SAWDF gave a presentation entitled, "GMA-12 DFC Considerations." Dr. Young asked if

Mr. Weir could provide a copy of the excel spreadsheet and to also explain the negative numbers under B on the spreadsheet. Andy Weir gave an explanation of the calculations.

Steve Box with Environmental Stewardship gave a presentation entitled, “GMA-12 DFC’s Environmental Stewardship’s Proposal, Discussion of Current and Proposed DFC’s.” Joe Trungale gave a presentation entitled, “Ecological impacts of reduced surface water flows due to groundwater pumping.” Steve Box with Environmental Stewardship stated that the results of the groundwater pumping will result in unreasonable pumping and provided the “2021 ES Proposal.” A presentation entitled, “DFCs to Protect Groundwater Discharges to Streams” was given by George Rice, and Mr. Rice continued to discuss Environmental Stewardship’s recommendations. Steve Box then provided more detail about the field data needed. Lengthy discussion ensued on these topics. Mr. Westbrook asked if there were any further questions. There were no additional comments received.

9. **Discuss requirements of Chapter 36.108(d) in adopting Desired Future Conditions:**
 - a. **other environmental impacts, including impacts on spring flow and other interactions between groundwater and surface water;**
 - b. **any other information relevant to the specific DFCs.**
10. **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**

The meeting recessed for a brief break @ 12:10 p.m.

The meeting returned from recess @ 12:15 p.m.

11. **Discussion and possible reconsideration of Proposed DFCs for aquifers in GMA 12 as adopted at March 18, 2021 GMA 12 Meeting**
 - (a) **Sparta**
 - (b) **Queen City**
 - (c) **Carrizo**
 - (d) **Calvert Bluff**
 - (e) **Simsboro**
 - (f) **Hooper**
 - (g) **Yegua-Jackson**
 - (h) **Brazos River Alluvium**

Mr. Westbrook noted that Proposed DFCs for these aquifers had been adopted at the previous meeting and the GMA had arranged this meeting as requested by Environmental Stewardship. Mr. Westbrook asked if there was any further discussion or any action on this item. There was no discussion offered on this item and no action taken.

12. **Discussion and possible reconsideration of expressions of Desired Future Conditions and compatibility, including acceptable variances in values between GCDs in GMA 12 as adopted at March 18, 2021 GMA 12 Meeting**

Mr. Westbrook asked if there was any further discussion or any action on this item. There was no discussion offered on this item and no action taken.

13. **Schedule and process moving forward for adoption of DFCs**

Mr. Westbrook provided a brief review of the process moving forward and asked for any additional comments or questions. There were none.

14. **Public Comment on non-agenda items**
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Mr. Westbrook invited comment from the public. Andy Weir asked for contour maps and decadal impacts to be published by all districts in GMA 12 when posting the required notices for the 90-day comment period. Mr. Westbrook encouraged Mr. Wier to make those requests to each district individually. No further comments were offered.

15. Update from Texas Water Development Board

Mr. Westbrook asked Natalie Ballew of the Texas Water Development Board (TWDB) for updates and she provided a short update stating that TWDB has published the draft of the State Water Plan with the public hearing set for May 24, 2021 using Go to Meeting. Comments will be received until May 26, 2012.

16. Agenda items and Date for next meeting

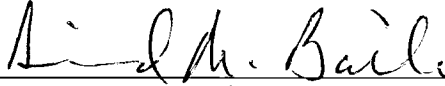
Mr. Westbrook asked for the GMA to meet during the next two months to discuss concerns over the process used to establish DFCs. After discussion, all agreed to meet on June 24th at 10:00 am to discuss setting up a firm process for establishing DFCs for GMA 12 moving forward.

17. Adjourn

The meeting was adjourned at 12:29 p.m.

THE ABOVE MINUTES OF THE MEETING OF GROUNDWATER MANAGEMENT AREA 12 HELD ON APRIL 20, 2021, WERE APPROVED AND ADOPTED BY GMA 12 ON JUNE 24TH, 2021.

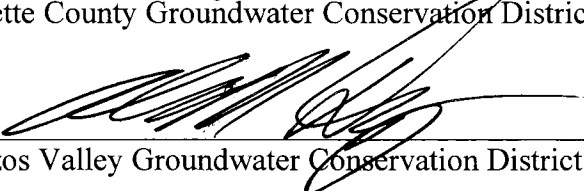
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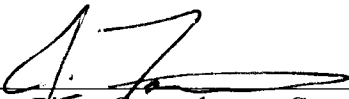
Mid-East Texas Groundwater Conservation District




Fayette County Groundwater Conservation District



Brazos Valley Groundwater Conservation District



Lost Pines Groundwater Conservation District



Post Oak Savannah Groundwater Conservation District
