

---

---

**GROUNDWATER MANAGEMENT AREA 12 MEETING**  
**May 11, 2018 – 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**

Gary Westbrook	POSGCD
Elaine Gerren	POSGCD
Bobby Bazan	POSGCD
Doug Box	POSGCD
John Seifert	WSP
Steve Young	Intera
Andy Donnelly	DBS&A
Larry French	TWDB
Jean Perez	TWDB
Blaire Parker	SAWS
James Bene'	RW Harden
Matt Uliana	Intera
Mike Keester	LRE Water, LLC
Mike Kubina	R. W. Harden
Jordan Furnans	LRE Water, LLC
Dave Coleman	City of College Station
Alan Gibbs	City of College Station
David Dunn	HDR / Brazos G
Becky Goetsch	POSGCD
Sidney Youngblood	POSGCD

## MINUTES

### 1. Invocation

Invocation was given by David Bailey, and the Pledge of Allegiance was led By Gary Westbrook at 10:13 a.m.

### 2. Call meeting to order and establish quorum

Gary Westbrook, serving as chair for this meeting, called the meeting to order by at 10:14 a.m.

### 3. Welcome and introductions

Each District and their voting representative introduced themselves.

### 4. Minutes of September 20, 2017 GMA 12 Meeting

The minutes of the September 20, 2017 meeting were presented. A motion was made by Alan Day to approve the minutes. The motion was 2<sup>nd</sup> by David Bailey. The motion passed unanimously.

### 5. Report from Intera, Inc. on Update on Central Carrizo-Wilcox/Queen City-Sparta Groundwater Availability Model

A presentation was given on this item by Dr. Steve Young of Intera, Inc. He noted the draft of the GAM should be available by the end of Summer. John Seifert of WSP asked what were the most improved areas of the GAM. Dr. Young responded that the ability of the GAM to evaluate groundwater-surface water interactions was greatly enhanced, and that hydraulic conductivity and accuracy of faults were also greatly improved. He further noted improvements to accuracy of recharge, improved historical pumping, as well as the addition of pumping values from the Brazos Alluvium GAM.

### 6. Discussion and possible action on the approval of a 1.30 Modeled Available Groundwater Peaking Factor for Brazos County in response to a proposed groundwater project for the City of College Station.

Alan Day of Brazos Valley GCD introduced this item and reported that the BVGCD Board had approved a 1.2 MAG Peak Factor at its board meeting on May 10, 2018, and that Brazos Region G Water Planning Group (BGRWPG) had approved either a 1.2 or 1.3 MAG Peak Factor at its meeting of May 9, 2018. He noted GMA 12 would also need to approve one of these values for the request of the City of College Station to be presented to the Texas Water Development Board. David Dunn of HDR Engineering, consultant of BGRWPG presented information approved by that group, and John Seifert of WSP and David Coleman representing the City of College Station also presented discussion for the group. After discussion, a motion was made by Alan Day to approve a 1.2 MAG Peak Factor for Brazos County in response to the proposed groundwater project for the City of College Station. David Van Dresar seconded. After further discussion, the motion passed unanimously.

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

Mr. Westbrook opened agenda item 7 and 8 simultaneously. Each District representative gave a report on compliance with Chapter 36.108, and also on evaluations performed in each District for compliance with DFCs. Mr. Day presented a report from a recent BVGCD meeting entitled, "Aquifer Desired Future Conditions Update." Mr. Westbrook called attention to a recent presentation available on the POSGCD website, and given at a recent POSGCD meeting, addressing this issue as well. It was agreed all GCDs were in compliance with individual DFCs, and the GMA was in compliance with overall DFCs.

### 8. Compliance with DFCs by GMA 12 and GCDs of GMA 12

This item was opened and discussed with agenda item 7 above.

---



**9. Identification of Management Strategies regarding production of groundwater to protect against exceeding Desired Future Conditions (DFCs)**

Mr. Day handed out portions of the BVGCD Rules and Management Plan regarding this item. Mr. Westbrook discussed Section 16 of the POSGCD Rules, and the POSGCD Management Plan with regard to this item. Mr. Van Dresar also addressed FCGCD Rules and their use of identified Depletion Areas. All agreed on the importance of rules which protected against exceeding DFCs.

**10. Collection, evaluation, and reporting of groundwater production**

Each member of GMA 12 reported on the method and frequency of requirements of reporting production in their GCD. It was noted and agreed that all GCDs in GMA 12 had nearly identical requirements.

**11. Collection, evaluation, and reporting of water levels in water wells**

Each member of GMA 12 reported on the methodology of collection, evaluation, and reporting of water levels in their GCD. Specifically, Mr. Westbrook and Mr. Day noted existing documents either in draft form or already adopted by their Boards which outlined this, while Mr. Van Dresar, Mr. Totten, and Mr. Bailey agreed their methodologies were consistent with what Mr. Day and Mr. Westbrook described. It was agreed that all GCDs in GMA 12 were using nearly identical methodologies.

**12. Rules of GCDs in GMA 12 with regard to registration of exempt wells and permitting of production**

All representatives discussed exempt well status and noted their similarities, while also discussing permitting of production. It was agreed there were many similarities and several differences in permitting due to aquifer characteristics and aquifer uses as outlined and allowed in Chapter 36, Texas Water Code.

**13. Discussion on possible common website for GMA 12 to house all information and data**

After discussion, Mr. Day agreed to investigate possibilities with Halff, Inc. and report back to the GMA.

**14. Petition for Inquiry filed by Fred Russell with Texas Commission on Environmental Quality**

Mr. Westbrook reported this item had been dismissed by unanimous vote of the TCEQ Commissioners, and all supporting documentation could be found on the POSGCD website at [www.posgcd.org](http://www.posgcd.org).

**15. Public Comment**

Mr. Westbrook recognized the representatives of the Texas Water Development Board and invited them to address the group. Mr. Larry French thanked the GMA representatives for the opportunity but had nothing new to add.

Jordan Furnans addressed the GMA and noted a new subsidence study which had been completed for the entire State of Texas and invited all to look into it.

It was also noted some GMAs provided an opportunity for public comment at both the beginning and end of meetings.

**16. Agenda items and Date for next meeting**

After brief discussion, it was agreed these agenda items would be identified prior to the next meeting.

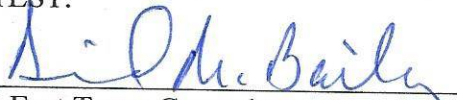

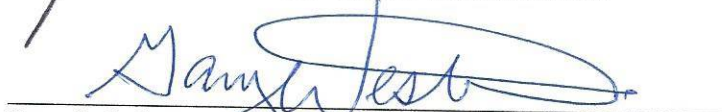
---

**17. Adjourn**

The meeting was adjourned at 12:44 pm.

THE ABOVE MINUTES OF THE MEETING OF GROUNDWATER MANAGEMENT AREA 12 HELD ON MAY 11, 2018, WERE APPROVED AND ADOPTED BY GMA 12 ON ???????, 2018

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