
GROUNDWATER MANAGEMENT AREA 12 MEETING

This meeting was held in person with virtual attendance and participation.

The meeting recording may be viewed at
<https://posgcd.org/gma-12-agendas-minutes/>

March 25, 2026 – 10:00 a.m.

GMA 12 Members Present in Person

Gary Westbrook	POSGCD
Elvis Hernandez	LPGCD
David Bailey	METGCD
Alan Day	BVGCD
David Van Dresar	FCGCD

GMA 12 Members Absent

None

Others Present in person

Nick Lamkey
Gretchen Miller
Jim Totten
Andy Wier
Jean Perez
Herbert Cook
Claire Marks
Nick Textor
George Chmelar
Elizabeth Klenz

Entity

Intera
Spheros Environmental
Wellspring
SAWDF
TWDB
Lost Pines GCD
Lost Pines GCD
Lost Pines GCD
Landowner
Tx State House Candidate

Others Present online

James Beach - AGS
Alan Gardenhire
Brent Covert
Chris Drabek
Dacy Cameron, Aqua WSC
Emily O'Leary
Gregory Perry - POSGCD
Heather Tucker - AWSC
Jeff Fisher - POSGCD
Jaclyn Wise - POSGCD
JM
Marjorie Kleiber
Michael Redman - POSGCD
Neil Blandford (DBS&A)
Nicole Jackson (RWH)
Paul Kirby (DBS&A)
Ryan Harmon

SM
Steve Young
Tom Arsuffi - LPGCD
Ye Hong Chen (AGS)

MINUTES

1. Invocation

David Bailey gave the invocation.

2. Pledge of Allegiance

Elvis Hernandez led the pledges to the flags of the United States and Texas.

3. Call meeting to order and establish quorum

Gary Westbrook called the meeting to order at 10:01 a.m. and noted that all GMA 12 members were present.

4. Welcome and introductions

Each GMA 12 member introduced themselves. Mr. Hernandez introduced Herb Cook, Nick Textor and Claire Marks of Lost Pines GCD. Mr. Westbrook introduced Jean Perez with Texas Water Development Board.

5. Public Comment on agenda items

Andy Wier, SAWDF, made comment on agenda items 8 and 9, and requested that the GMA look at DFCs over 500 years.

6. Minutes of March 17, 2026 GMA 12 Meeting

David Van Dresar moved to approve the March 17, 2026 GMA 12 meeting minutes. He was seconded by Alan Day. The motion passed unanimously of all present.

7. Discussion and possible action on establishing Desired Future Conditions (DFCs) for the Yegua-Jackson Aquifer in GMA 12 for the fourth round of joint planning including evaluations of requirements of Chapter 36.108(d)

This agenda item was tabled for the upcoming April 2nd GMA 12 meeting.

8. Discussion and possible action on activities by consultants of GMA 12 GCDs on modifications and updates made to groundwater availability model (GAM) Run PS4-2 for use in establishing DFCs for the Carrizo-Wilcox, Queen City, and Sparta aquifers in GMA 12, and considerations using requirements of Chapter 36.108 (d-2) in adopting DFCs during the fourth round of joint planning:

Mr. Westbrook stated the agenda for today's meeting and the next meeting of GMA 12 scheduled for April 2, 2026 are very similar so that comments and presentations could be presented and discussed by the GMA at both meetings. He intended to open each of the factors under agenda item 8 at both meetings to receive any comments or reports which might be presented, and that some of the factors would be formally addressed by consultants of GMA 12 GCDs at both meetings.

(1) aquifer uses or conditions within the management area, including conditions that differ substantially from one geographic area to another;

Mr. Westbrook asked if anyone had information to share with GMA 12 on this item. None was offered. A formal presentation will be given and discussed at the April 2nd GMA 12 meeting.

(2) the water supply needs and water management strategies included in the state water plan;

James Beach overviewed a presentation entitled Assessment of Needs and Water Management Strategies Based on Run PS4-2. He discussed and answered questions from GMA 12 members. Mr. Westbrook complimented Mr. Beach on his explanation of the state water planning process. Mr. Westbrook and Mr. Van Dresar discussed challenges of regional planning and the need for additional conservation across the state. Mr. Westbrook noted changes in recommended goals of conservation by cities and areas where water shortages may be projected and briefly discussed the need to reduce gallons per capita per day (GPCD) goals in some areas and cities in Region G.

(3) hydrological conditions, including for each aquifer in the management area the total estimated recoverable storage as provided by the executive administrator, and the average annual recharge, inflows, and discharge;

Mr. Westbrook asked if anyone had information to share with GMA 12 on this item. None was offered. A formal presentation will be given and discussed at the April 2nd GMA 12 meeting.

(4) other environmental impacts, including impacts on spring flow and other interactions between groundwater and surface water;

Nick Lamkey, Intera, overviewed a presentation entitled Groundwater Management Area 12 Fourth Joint Planning Cycle: Environmental Impacts. He answered questions from GMA 12 members concerning modeled interaction between groundwater and surface water in the Trinity, Brazos, and Colorado Rivers and their tributaries.

(5) the impact on subsidence;

Dr. Gretchen Miller, Spheros Environmental, overviewed a presentation entitled Factor 5: Subsidence in GMA 12. She answered questions from GMA 12 members.

Nick Lamkey overviewed a presentation entitled Groundwater Management Area 12 Fourth Joint Planning Cycle: Subsidence and answered questions.

(6) socioeconomic impacts reasonably expected to occur;

Mr. Westbrook asked if anyone had information to share with GMA 12 on this item. None was offered. A formal presentation will be given and discussed at the April 2nd GMA 12 meeting.

- (7) the impact on the interests and rights in private property, including ownership and the rights of management area landowners and their lessees and assigns in groundwater as recognized under Section 36.002;**

Monique Norman overviewed a presentation entitled Groundwater Management Area 12: Consideration of the Impact on the Interests and Rights in Private Property in the Adoption of Desired Future Conditions of Aquifers. She discussed and answered questions.

- (8) the feasibility of achieving the desired future condition; and**

Mr. Westbrook asked if anyone had information to share with GMA 12 on this item. None was offered. A formal presentation will be given and discussed at the April 2nd GMA 12 meeting.

- (9) any other information relevant to the specific desired future conditions.**

Mr. Westbrook asked if anyone had information to share with GMA 12 on this item. None was offered. A formal presentation will be given and discussed at the April 2nd GMA 12 meeting.

- 9. Discussion and possible action regarding existing DFCs, alternate DFC methods and parallel tracks, and expression of DFCs including methodology for determining and calculating DFCs from GAM runs and possible use of variances in GMA 12 for the fourth round of joint planning**

This agenda item will be discussed at a future meeting.

- 10. Update from Texas Water Development Board**

Jean Perez, TWDB, noted that a subsidence seminar is available and he welcomed GMA 12 members to attend. Chapter 365 has updates from the last legislative session and the updates will be signed off on by the TWDB board next month.

- 11. Public Comment on items not included on the agenda**

No comments were offered.

- 12. Agenda items and date for next meeting**

The next GMA 12 meetings are scheduled for April 2nd, April 16th and April 27th. Discussion and possible action on proposed DFCs will be on the April 16th agenda.

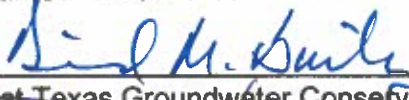
- 13. Adjourn**

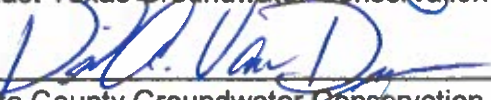
The meeting was adjourned at 12:34 p.m.

THE ABOVE MINUTES OF THE MEETING OF GROUNDWATER MANAGEMENT AREA 12 HELD ON MARCH 25, 2026 WERE APPROVED AND ADOPTED BY GMA 12 ON April 2, 2026.

ATTEST:


Post Oak Savannah Groundwater Conservation District


Mid-East Texas Groundwater Conservation District


Fayette County Groundwater Conservation District


Brazos Valley Groundwater Conservation District


Lost Pines Groundwater Conservation District