RESOLUTION TO PROPOSE TO ADOPT DESIRED FUTURE CONDITIONS FOR RELEVANT AQUIFERS IN GROUNDWATER MANAGEMENT AREA 1

THE STATE OF TEXAS	§
	§
GROUNDWATER MANAGEMENT AREA 1	§
	§
GROUNDWATER CONSERVATION DISTRICTS	§

WHEREAS, Texas Water Code § 36.108 requires the groundwater conservation districts located in whole or in part in a groundwater management area ("GMA") designated by the Texas Water Development Board to adopt desired future conditions for the relevant aquifers located within the management area;

WHEREAS, the groundwater conservation districts located wholly or partially within Groundwater Management Area 1 ("GMA 1"), as designated by the Texas Water Development Board, as of the date of this resolution are as follows: the Hemphill County Underground Water Conservation District, the High Plains Underground Water Conservation District, the North Plains Groundwater Conservation District, and the Panhandle Groundwater Conservation District. (collectively hereinafter "the GMA 1 Districts");

WHEREAS, the GMA 1 Districts are each governmental agencies and bodies politic and corporate operating under Chapter 36, Water Code;

WHEREAS, the GMA 1 Districts desire to fulfill the requirements of Texas Water Code §36.108 through mutual cooperation and joint planning efforts;

WHEREAS, the GMA 1 Districts have had numerous public meetings, including stakeholder meetings for the specific purpose of receiving comments and input from stakeholders within GMA 1, and they have engaged in joint planning efforts to promote comprehensive management of the aquifers located in whole or in part in Groundwater Management Area 1;

WHEREAS, GMA 1 held meetings on March 18, 2021, August 26, 2021, August 26, 2022, June 22, 2023, January 10, 2024, May 9, 2024, July 18, 2024, November 14, 2024, February 4, 2025, September 23, 2025, December 11, 2025, and February 24, 2026 in compliance with its statutory duty to publicly consider the desired future conditions considerations listed in § 36.108(d);

WHEREAS, the GMA 1 Districts have considered the following factors, listed in §36.108(d), in establishing the proposed desired future conditions for the aquifer(s), set forth under Appendix B:

(1) groundwater availability models and other data or information for the management area;

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

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

(4) hydrological conditions, including for each aquifer in the management area the total estimated recoverable storage as provided by the Texas Water Development Board Executive Administrator and the average annual recharge, inflows, and discharge;

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

(6) the impact of subsidence;

(7) socioeconomic impacts reasonably expected to occur;

(8) 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 Texas Water Code §36.002;

(9) the feasibility of achieving the desired future conditions; and

(10) any other information relevant to the specific desired future conditions;

WHEREAS, the proposed desired future conditions provide a balance between the highest practicable level of groundwater production and the conservation, preservation, protection, recharging, and prevention of waste of groundwater in the management area;

WHEREAS, a Draft Explanatory Report of the Proposed Desired Future Conditions (Attachment B) considerations related to each factor required by Texas Water Code §36.108 has been developed and shall be made available to each GMA 1 District and the general public for review and comment.

WHEREAS, the GMA 1 has classified the Blaine Aquifer and Seymour Aquifer as non-relevant to this joint planning process in the GMA 1 Joint Planning Area.

WHEREAS, the Ogallala Aquifer and the Rita Blanca Aquifer are combined for these Joint Planning purposes, any references to the "Ogallala Aquifer" in this document shall also include and apply to any groundwater in the Rita Blanca Aquifer in those portions of GMA 1;

WHEREAS, after considering the factors listed in Texas Water Code 36.108(d), the GMA 1 Districts may establish different desired future conditions for: (1) each aquifer, subdivision of an aquifer, or geologic strata located in whole or in part within the boundaries of GMA 1; or (2) each geographic area overlying an aquifer in whole or in part or subdivision of an aquifer within the boundaries of GMA 1;

WHEREAS, the GMA 1 Districts recognize that GMA 1 includes a geographically and

hydrologically diverse area with a variety of land uses and a diverse mix of water users;

WHEREAS, at least two-thirds of the GMA 1 Districts had a voting representative in attendance at the February 24, 2026 meeting in accordance with Section 36.108, Texas Water Code; and;

WHEREAS, it is the intent and purpose of the GMA 1 Districts, by adoption of this resolution, to meet the requirements of Texas Water Code §36.108, and establish proposed "desired future conditions for the relevant aquifers" within GMA 1;

NOW, THEREFORE, BE IT RESOLVED BY THE AUTHORIZED VOTING REPRESENTATIVES OF THE GMA 1 DISTRICTS AS FOLLOWS:

1. The above recitals are true and correct.

2. The GMA 1 Districts and their agents and representatives, individually and collectively, are further authorized to take any and all actions necessary to implement this resolution.

3. The desired future conditions of the aquifer(s) proposed by the GMA 1 Districts and Draft Explanatory Report of Proposed Desired Future Conditions attached hereto shall be sent to the GMA 1 Districts to commence the 90-day public comment and hearing period required by Section 36.108(d-2), Texas Water Code.

4. The members of GMA 1 affirm that the GMA 1 has classified the Blaine Aquifer and Seymour Aquifer as non-relevant to this joint planning process in the GMA 1 Joint Planning Area

5. **The authorized voting representatives of the GMA 1 Districts adopt this resolution establishing the following Proposed Desired Future Conditions for the aquifers in the GMA 1 Joint Planning Area:**

   Ogallala (Inclusive of Rita Blanca) Aquifer:

   - At least 40 percent of volume in storage remaining after the 60-year period between 2020 and 2080 in Dallam, Hartley, Moore, and Sherman counties.
   - At least 50 percent of volume in storage remaining after the 60-year period between 2020 and 2080 in Hansford, Hutchinson, Lipscomb, Ochiltree, Carson, Donley, Gray, Roberts, Wheeler, and Oldham Counties; and within the Panhandle District portions of Armstrong and Potter Counties;
   - At least 80 percent of volume in storage remaining after the 60-year period between 2020 and 2080 in Hemphill County;
   - Approximately 20 feet of total average drawdown after the 50-year period between 2020 and 2070 in Randall County and within High Plains District in Armstrong and in Potter Counties, with less than 23 feet of total average drawdown by 2080 at the end of the planning period.

   Dockum Aquifer:

- At least 35 percent of the average available drawdown remaining after the 60-year period between 2020 and 2080 for Dallam, Hartley, Moore, and Sherman counties.

- No more than 30 feet average decline in water levels after the 60-year period between 2020 and 2080 in Oldham and Carson counties and the Panhandle District portions of Potter and Armstrong counties; and

- Approximately 40 feet average decline in water levels after the 50-year period between 2020 and 2070 in Randall County and within High Plains District in Armstrong and Potter counties, with less than 43 feet of average decline by 2080 at the end of the planning period.

PASSED AND APPROVED BY A VOTE OF 4 TO 0 OF THE VOTING MEMBERS OF THE GROUNDWATER MANAGEMENT AREA 1 JOINT PLANNING COMMITTEE THIS 24th DAY OF FEBRUARY, 2026.

ATTEST:

Bob Zimmer
North Plains Groundwater Conservation District

Tom Isaacs
Hemphill County Underground Water Conservation District

Lynn Tate
High Plains Underground Water Conservation District

John Spearman
Panhandle Groundwater Conservation District

ATTACHMENTS
Appendix A: Copies of notices of February 2026 meeting
Appendix B: Draft Explanatory Report of Proposed Desired Future Conditions

Groundwater Management Area #1 – GMA#1

P.O. Box 9257 Amarillo, TX 79105 (806) 372-3381

Notice of Meeting

Tuesday, February 24th, 2026
10:00 AM

(In-Person)
Panhandle Regional Planning Commission
415 S.W. 8th Avenue
Amarillo, Texas 79105

(Virtual)
Please join my meeting on your computer, tablet, or smartphone.
https://meet.goto.com/437470805
You can also dial in using your phone.
Access Code: 437-470-805
United States: +1 (646) 749-3122
Get the app now and be ready when your first meeting starts:
https://meet.goto.com/install

As required by Chapter 36.108(e) Texas Water Code, notice is hereby given by the Board of Directors of the North Plains Groundwater Conservation District, the High Plains Underground Water Conservation District, the Hemphill County Underground Water Conservation District, and the Panhandle Groundwater Conservation District for the Districts' participation in a joint planning meeting, as required by Chapter 36.108. At the joint planning meeting, the presiding officer or the presiding officer's designee, as required by Chapter 36.108(c), along with any number of members of the Board of Directors, will convene for the purpose of joint planning only and not conduct any other District business. The joint planning meeting will be comprised of the Groundwater Conservation Districts (GCDs) located wholly or partially within Groundwater Management Area #1 (GMA #1) as delineated by the Texas Water Development Board. GCDs located in GMA #1 are as follows:

North Plains Groundwater Conservation District, High Plains Underground Water Conservation District No. 1, Hemphill County Underground Water Conservation District, and the Panhandle Groundwater Conservation District

At such time, any Board Members present and/or the designee of the respective District will discuss and may take action on any items on this agenda (not necessarily in the pre-arranged order) it may determine would be appropriate for joint planning of GCDs in GMA #1.

AGENDA

1. **Call to Order – Welcome**
2. **Roll Call/Introductions/Quorum**
3. **Opening Pledge**
4. **Public Comment** – Members of the general public may speak for 3 minutes on topics related to GMA #1 activities. However, the GMA #1 membership may not discuss or act on any items not included on this agenda.
5. **Discuss and Consider Action** – The Minutes from the December 11th, 2025, GMA #1 Joint Planning Committee Meeting.
6. **Receive and Discuss** – Updates from the Texas Water Development Board
7. **Discuss and Consider Action as Appropriate** – Overview and timeline for DFC Joint Planning.
8. **Discussion and Consider Action as Appropriate –** Results on model runs for DFC Joint Planning.
9. **Presentation, Discussion, and Consider Action as Appropriate** – Regarding Desired Future Conditions pursuant to Texas Water Code Section 36.108(d).
10. **Presentation and Discussion** – Update by INTERA on the status of the draft Explanatory Report and discussion of anticipated timeline for release in coordination with Desired Future Conditions adoption.
11. **Discuss and Potential Action** – Resolution to propose Desired Future Conditions for adoption for aquifers in GMA #1.
12. **Discuss and Consider** – Scheduling of the Next Meetings of the GMA#1.
13. **Adjournment**

I, the undersigned authority of the Panhandle Regional Planning Commission, do hereby certify that the above Notice of Meeting for Joint Planning for Groundwater Management Area #1 of the above-named political subdivision is a true and correct copy of said Notice and that a true and correct copy of said Notice was posted at a place convenient to the public at the office of said political subdivision listed above located at 415 W 8th Ave, Amarillo, and said Notice was posted on or before, February 13th, 2026 at 5:00 pm and remained so posted continuously for at least ten days immediately preceding the start time of said meeting. A true and correct copy of said Notice was posted and has been filed with the Secretary of State and the following County Clerks: Armstrong, Carson, Dallam, Donley, Gray, Hansford, Hartley, Hemphill, Hutchinson, Lipscomb, Lubbock, Moore, Ochiltree, Oldham, Potter, Randall, Roberts, Sherman, and Wheeler. A true and correct copy of said Notice has been issued to and requested to be posted on the bulletin board of each of the respective County Courthouses on or before February 13th, 2025, and said Notice will remain so posted for at least 10 days immediately preceding the start time of said meeting. The notice has been posted to the Secretary of State.

Dated this the 12th day of February, 2026.

Panhandle Regional Planning Commission

By: _____

Jarian E. Fred, LGS Program Coordinator

Panhandle Regional Planning Commission

POSTED THIS THE 12th DAY OF FEBRUARY, 2026 AT 415 SW 8th Ave, Amarillo, TX 79105

Day Month Location

BY *Jarian E. Fred* : _____

Printed Name Signature