



- (1) aquifer uses or conditions within the management area, including conditions that differ substantially from one geographic area to another;
- (2) the water supply needs and water management strategies included in the State water plan;
- (3) 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;
- (4) other environmental impacts, including impacts on spring flow and other interactions between groundwater and surface water;
- (5) the impact of subsidence;
- (6) socioeconomic impacts reasonably expected to occur;
- (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 Texas Water Code §36.002;
- (8) the feasibility of achieving the desired future conditions; and
- (9) 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**, An explanation of 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 and 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 April 20, 2016, 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 propose “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 Explanation 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 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 to propose the following Desired Future Conditions for the major aquifers in the GMA-1-Joint Planning Area:

Ogallala (Inclusive of Rita Blanca) Aquifer:

- At least 40 percent of volume in storage remaining in 50 years, for the period 2012 - 2062 in Dallam, Hartley, Moore, and Sherman counties;
- At least 50 percent of volume in storage remaining in 50 years, for the period 2012 - 2062 in Hansford, Hutchinson, Lipscomb, Ochiltree, Carson, Donley, Gray, Roberts, Wheeler, and Oldham Counties; and within the Panhandle District in Armstrong and Potter Counties;
- At least 80 percent of volume in storage remaining in 50 years for the period 2012 - 2062, in Hemphill County;


- Approximately 20 feet of total average drawdown in 50 years for the period 2012 -2062, in Randall County and within the High Plains District in Armstrong and Potter Counties.

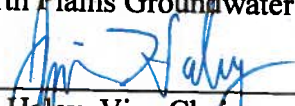
Dockum Aquifer:

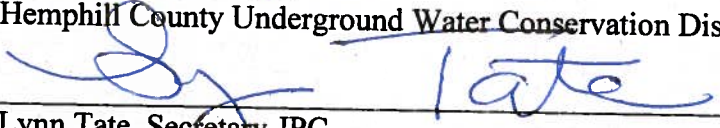
- At least 40 percent of the available drawdown remaining for the period 2012 - 2062 in 50 years for Dallam, Hartley, Moore, and Sherman Counties
- No more than 30 feet average decline in water levels in for the period 2012 -2062 in 50 years in Carson, Hutchinson, and Oldham Counties, and within the Panhandle District in Armstrong and Potter Counties; and
- The total average drawdown is approximately 40 feet in 50 years for the period 2012 -2062, in Randall County and within High Plains District in Armstrong and Potter Counties.

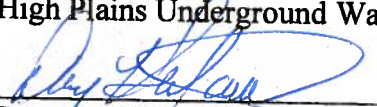
PASSED AND APPROVED BY A VOTE OF 4 TO 0 OF THE VOTING MEMBERS OF THE GROUNDWATER MANAGEMENT AREA 1 JOINT PLANNING COMMITTEE THIS 20<sup>th</sup> DAY OF APRIL, 2016.

ATTEST:

  
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 Bob Zimmer, Chairman JPC  
 President, Board of Directors  
 North Plains Groundwater Conservation District

  
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 Jim Haley, Vice Chairman JPC  
 President, Board of Directors  
 Hemphill County Underground Water Conservation District

  
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 Lynn Tate, Secretary JPC  
 President, Board of Directors  
 High Plains Underground Water Conservation District

  
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 Danny Hardcastle, Member JPC  
 President, Board of Directors  
 Panhandle Groundwater Conservation District

ATTACHMENTS

- Appendix A: Copies of notices of April 20, 2016 meeting
- Appendix B: Explanation of Proposed Desired Future Conditions