

Victoria County Groundwater Conservation District

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Proposed Desired Future Conditions for GMA 15 Date: April 8, 2021

The following Desired Future Conditions (DFCs) are proposed for adoption for GMA 15:

- 1) The Desired Future Condition for the counties in the groundwater management area (gma-specific DFC) shall not exceed an average drawdown of 13 feet for the Gulf Coast Aquifer System at December 2080; and
- 2) The Desired Future Conditions for each county within the groundwater management area (county-specific DFCs) shall not exceed the values specified in Table A at December 2080:

Table A. Desired Future Conditions for Counties of GMA 15 expressed as an Average Drawdown between January 2000 and December 2080.

Aransas County	0 feet of drawdown of the Gulf Coast Aquifer System.
Bee County	7 feet of drawdown of the Gulf Coast Aquifer System.
Calhoun County	5 feet of drawdown of the Gulf Coast Aquifer System.
Colorado County	17 feet of drawdown of the Chicot and Evangeline Aquifers; and 25 feet of drawdown of the Jasper Aquifer.
DeWitt County	17 feet of drawdown of the Gulf Coast Aquifer System.
Fayette County	44 feet of drawdown of the Gulf Coast Aquifer System.
Goliad County	4 feet of recovery of the Chicot Aquifer; 2 feet of recovery of the Evangeline Aquifer; 7 feet of drawdown of the Burkeville Aquifer; and 14 feet of drawdown of the Jasper Aquifer.
Jackson County	15 feet of drawdown of the Gulf Coast Aquifer System.
Karnes County	22 feet of drawdown of the Gulf Coast Aquifer System.
Lavaca County	18 feet of drawdown of the Gulf Coast Aquifer System.
Matagorda County	11 feet of drawdown of the Chicot and Evangeline Aquifers.
Refugio County	5 feet of drawdown of the Gulf Coast Aquifer System.
Victoria County	5 feet of drawdown of the Gulf Coast Aquifer System.
Wharton County	15 feet of drawdown of the Chicot and Evangeline Aquifers.

Prior to voting on the proposed desired future conditions, the representatives considered numerous factors specified under Section 36.108 (d) of Chapter 36 of the Texas Water Code. Additional information regarding the desired future conditions proposed for GMA 15 can be viewed by downloading the draft joint planning explanatory report: Part 1, Part 2, Part 3, Part 4, Part 5, Part 6, Part 7, Part 8, Part 9.