

**Groundwater Management Area (GMA) 16  
Desired Future Conditions  
2021 Joint Planning**

| <b>Adopted Desired Future Conditions (DFCs) for the Gulf Coast Aquifer System</b> |   |                         |
|---|---|-------------------------|
| <b>GCD/County</b>   | <b>DFC Statement</b>                                  | <b>Date DFC Adopted</b> |
| Bee GCD   | 93 feet of drawdown of the Gulf Coast Aquifer System  | 11/23/2021              |
| Live Oak UWCD   | 45 feet of drawdown of the Gulf Coast Aquifer System  | 11/23/2021              |
| McMullen GCD  | 12 feet of drawdown of the Gulf Coast Aquifer System  | 11/23/2021              |
| Red Sands GCD   | 60 feet of drawdown of the Gulf Coast Aquifer System  | 11/23/2021              |
| Kenedy County GCD   | 27 feet of drawdown of the Gulf Coast Aquifer System  | 11/23/2021              |
| Brush Country GCD   | 89 feet of drawdown of the Gulf Coast Aquifer System  | 11/23/2021              |
| Duval County GCD  | 137 feet of drawdown of the Gulf Coast Aquifer System | 11/23/2021              |
| San Patricio County GCD   | 69 feet of drawdown of the Gulf Coast Aquifer System  | 11/23/2021              |
| Starr County GCD  | 94 feet of drawdown of the Gulf Coast Aquifer System  | 11/23/2021              |
| Cameron   | 119 feet of drawdown of the Gulf Coast Aquifer System | 11/23/2021              |
| Hidalgo   | 138 feet of drawdown of the Gulf Coast Aquifer System | 11/23/2021              |
| Kleburg   | 21 feet of drawdown of the Gulf Coast Aquifer System  | 11/23/2021              |
| Nueces  | 26 feet of drawdown of the Gulf Coast Aquifer System  | 11/23/2021              |
| Webb  | 161 feet of drawdown of the Gulf Coast Aquifer System | 11/23/2021              |
| Willacy   | 44 feet of drawdown of the Gulf Coast Aquifer System  | 11/23/2021              |

Note: District representatives in GMA 16 adopted desired future conditions on 11/23/2021 and adopted a revised desired future conditions resolution on 6/28/2022, which included an adjustment in the statements for non-district counties.

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| <b>Non-Relevant Aquifers *</b> |  |  |
|--------------------------------|--|--|
| <b>Aquifer</b>                 | <b>Location</b>  | <b>Justification</b>   |
| Carrizo-Wilcox                 | GMA 16 (Bee, Live Oak, McMullen counties)              | Extreme depth, poor water quality, very low use, low anticipated use in the future, hydrologically isolated from the Gulf Coast Aquifer System |
| Yegua-Jackson                  | GMA 16 (Jim Hogg, Duval, Live Oak, and Starr counties) | Generally low yield, low use, and low anticipated use in the future  |

\* Districts in a groundwater management area may, as part of the process for adopting and submitting desired future conditions, propose classification of a portion or portions of a relevant aquifer as non-relevant if the districts determine that aquifer characteristics, groundwater demands, and current groundwater uses do not warrant adoption of a desired future condition ([Texas Administrative Code § 356.31\(b\)](#)). Declaring an aquifer as non-relevant for the purposes of joint planning does not necessarily mean that the aquifer will not be managed by a local groundwater conservation district.