

**Groundwater Management Area (GMA) 4
Desired Future Conditions
2021 Joint Planning**

Adopted Desired Future Conditions for Relevant Aquifers			
Groundwater Conservation District	Aquifer	Desired Future Condition (DFC)	Date DFC Adopted
Brewster County GCD	Edwards-Trinity (Plateau)	3-ft drawdown for the period from 2010-2060	8/16/2021
Brewster County GCD	Igneous	10-ft drawdown for the period from 2010-2060	8/16/2021
Brewster County GCD	Marathon	0-ft drawdown for the period from 2010-2060	8/16/2021
Brewster County GCD	Capitan Reef Complex	0-ft drawdown for the period from 2010-2060	8/16/2021
Culberson County GCD	Capitan Reef Complex	50-ft drawdown for the period from 2010-2060	8/16/2021
Culberson County GCD	Salt Basin portion of the West Texas Bolsons	78-ft drawdown for the period from 2010-2060	8/16/2021
Culberson County GCD	Igneous	66-ft drawdown for the period from 2010-2060	8/16/2021
Hudspeth County UWCD No. 1	Bone Spring-Victorio Peak	0-ft drawdown for the period from 2010-2060, averaged across the portion of the aquifer within the boundaries of the district	8/16/2021
Jeff Davis County UWCD	Igneous	20-ft drawdown for the period from 2010-2060	8/16/2021
Jeff Davis County UWCD	Salt Basin portion of the West Texas Bolsons	72-ft drawdown for the period from 2010-2060	8/16/2021
Presidio County UWCD	Igneous	14-ft drawdown for the period from 2010-2060	8/16/2021
Presidio County UWCD	Salt Basin portion of the West Texas Bolsons	72-ft drawdown for the period from 2010-2060	8/16/2021
Presidio County UWCD	Presidio-Redford Bolson	72-ft drawdown for the period from 2010-2060	8/16/2021

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Non-Relevant Aquifers *

Aquifer	Location	Justification
Capitan Reef Complex	Hudspeth County UWCD No. 1, Jeff Davis County UWCD	Limited areal extent; lack of groundwater use
Edwards-Trinity (Plateau)	Culberson County GCD, Jeff Davis County UWCD	Limited areal extent; lack of groundwater use
Pecos Valley	Jeff Davis County UWCD	Limited areal extent; lack of groundwater use
Rustler	Brewster County GCD, Jeff Davis County UWCD	Limited areal extent; lack of groundwater use; depth
Upper Salt Basin	Culberson County GCD	Limited areal extent; lack of groundwater use; isolation from other relevant aquifers

* 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.