

Groundwater Management Area 1 – Desired Future Conditions

County	Aquifer	Desired Future Condition (DFC)	Date DFC Adopted
Dallam Hartley Moore Sherman	Ogallala and Rita Blanca	At least 40 percent of volume in storage remaining in 50 years, for the period 2012-2062 collectively in Dallam, Hartley, Moore, and Sherman counties.	11/2/2016
Hansford Lipscomb Ochiltree Hutchinson (partial)	Ogallala and Rita Blanca	At least 50 percent of volume in storage remaining in 50 years, for the period 2012-2062 collectively in Hansford, Lipscomb, and Ochiltree counties and that portion of Hutchinson County within North Plains GCD.	11/2/2016
Carson Donley Gray Hutchinson Oldham Roberts Wheeler Armstrong (partial) Potter (partial)	Ogallala and Rita Blanca	At least 50 percent of volume in storage remaining in 50 years, for the period 2012-2062 in Carson, Donley, Gray, Hutchinson, Oldham, Roberts, and Wheeler counties; and portions of Armstrong and Potter counties within the Panhandle GCD.	11/2/2016
Hemphill	Ogallala and Rita Blanca	At least 80 percent of volume in storage remaining in 50 years for the period 2012-2062, within the Hemphill County.	11/2/2016
Randall Armstrong (partial) Potter (partial)	Ogallala and Rita Blanca	Approximately 20 feet of total average drawdown in 50 years for the period 2012-2062, collectively in Randall County and in Armstrong and Potter counties within the High Plains UWCD.	11/2/2016
Dallam Hartley Moore Sherman	Dockum	At least 40 percent of the available drawdown remaining in 50 years for the period 2012-2062 collectively for Dallam, Hartley, Moore, and Sherman counties.	11/2/2016
Carson Oldham Armstrong (partial) Potter (partial)	Dockum	No more than 30 feet average decline in water levels in 50 years for the period 2012-2062 collectively in Carson and Oldham counties and in Armstrong and Potter counties within the Panhandle GCD.	11/2/2016
Randall Armstrong (partial) Potter (partial)	Dockum	The total average drawdown is approximately 40 feet in 50 years for the period 2012-2062, collectively in Randall county, and in Armstrong and Potter counties within the High Plains UWCD.	11/2/2016