

STATEMENT OF PROPOSED DESIRED FUTURE CONDITIONS FOR GROUNDWATER MANAGEMENT AREA 14

The Member Districts of Groundwater Management Area 14 (“GMA 14”) propose the following Desired Future Conditions (“DFCs”) for the Gulf Coast Aquifer within Austin, Brazoria, Chambers, Grimes, Hardin, Jasper, Jefferson, Liberty, Montgomery, Newton, Orange, Polk, San Jacinto, Tyler, Walker, Waller, and Washington counties:

In each county in GMA 14, no less than 70 percent median available drawdown remaining in 2080 and no more than an average of 1.0 additional foot of subsidence between 2009 and 2080.

The model simulation consistent with the above proposed DFCs was developed by using the Houston Area Groundwater Model (HAGM) and adjusting the pumping distribution in each county starting with the distribution used in the 2016 round of joint planning in GMA 14.