

The table below shows the average drawdowns calculated by GMA 12 for the 2000 to 2070 period for each aquifer using GAM Run S-12 (proposed by BVGCD), applying a 10% variance to expected GAM results, and the range the District can propose relative to those assumptions:

Aquifer	Expected GMA 12 GAM Result (Using S-12) for 2000-2070	Lower-Upper Range with 10% Variance	BVGCD Proposed DFCs for 2000-2070
Sparta	50'	45'-55'	53'
Queen City	43'	38.7'-47.3'	45'
Carrizo	84'	75.6'-92.4'	88'
Calvert Bluff	116'	104.4'-127.6'	122'
Simsboro	261'	234.9'-287.1'	274'
Hooper	178'	160.2'-195.8'	187'
Yegua-Jackson	61'	54.9'-67.1'	64'

BVGCD has approved and will apply a five (5) percent upper cushion to the expected GAM results. The proposed BVGCD DFCs for each aquifer except the Brazos River Alluvium are listed in the table above.