

Item 5 – Possible Adoption of GAM Run S-12

The Queen City/Sparta/Carrizo-Wilcox GAM Run S-12 was initiated due to an oversight on our part stemming back to January 2020. There was a discussion to add more perspective Simsboro Aquifer pumping into the grid cells in the area along the Brazos and Robertson county line. The requested revision of these pumping files failed to make it into the model prior to performing GAM Run S-7.

The ten (10) revised grid cells in the specified area were assigned a total additional amount of 4,000 ac-ft/year incorporated early in the 2020 decade and tapering to zero (0) in 2070 thus adding no additional water production to the overall 2070 total.

GAM Run S-12 has no effect of the expected DFCs of any BVGCD aquifers other than a one (1) foot increase in the Simsboro (260' to 261') Additionally, there are no effects on the DFCs of any aquifers in any other member district within GMA 12.

It is the recommendation of the General Manager that the Queen City/Sparta/Carrizo-Wilcox GAM Run S-12 be adopted for presentation at the next GMA 12 meeting and proposed for use regarding the adoption of the proposed 2021 DFCs.