Item 9c | GMA 12 DFC Planning Update | February 2021

The GMA 12 representatives met virtually on February 12, 2021 to continue planning for the adoption of 2021 Desired Future Conditions (DFCs). Items on the agenda included:

- Presentation by Simsboro Aquifer Water Defense Fund suggesting deeper consideration of using more akin to groundwater sustainability modeling
- Presentation by Steve Young on the requested GAM Run S-11 relating to the modifications of pumping files currently in Groundwater Availability Model (GMA) Run S-7 and corresponding to the Queen City, Sparta, and Simsboro aquifers
- Consider of declaring non-relevant aquifers relative to each groundwater district
- Discussion of the need for additional GAM runs relating to the Queen City, Sparta, Carrizo and Simsboro aquifers
- Presentation of GAM run relating to the effects of pumping on the Brazos River Alluvium Aquifer.

GMA representatives viewed the S-11 GAM run consisting of pumping file modifications requested by POSGCD. Modifications were made to pumping files contained in the GAM run S-7 for the Queen City, Sparta, and Simsboro aquifers. Following the presentation, POSGCD asked for the members of GMA 12 members to reconsider action taken during the January meeting denying a requested modification to Carrizo pumping files for inclusion in the S-11 GAM run. Reconsideration will be taken up during the next meeting.

A presentation was made reflecting pumping effects on the Brazos River Alluvium Aquifer (BRAA) for DFC consideration. Only POSGCD and BVGCD will set a DFC for the BRAA. Adoption of proposed BRAA DFCs is set to occur during the March meeting.

The adoption of all aquifer proposed DFCs will be on the next agenda. This would include DFCs for aquifers affected by the BVGCD proposed S-12 GAM run if approved by the BVGCD Board March 11, 2021.

The next meeting on March 18, 2021 will result in a very focused approach to accomplishing the DFC adoption task. Deadline for DFC adoption by GMA 12 is May 1, 2021 with a few remaining hoops to be jumped through.