

Item 12c – DFC Planning Efforts

GMA 12 members will meet virtually Friday, September 18, 2020 to continue discussing desired futures conditions (DFCs). There will be one (1) presentation relating to factors required to be addressed before adoption of the DFCs. The presentation will be given by Steve Young and address:

- Other environmental impacts, including impacts on spring flow and other interactions between groundwater and surface water;

Following Steve Young's July presentation regarding Simsboro Aquifer transmissivity value corrections, GMA 12 members signed and delivered a letter to the Texas Water Development Board (TWDB) for consideration of:

1. Revision of the GAM using more accurate transmissivity values is the target area for use by GMA 12 during the 2021 DFC planning round
2. Adoption of the values to permanently update the Queen City/Sparta/Carrizo-Wilcox GAM

A conference call comprised of John Seifert, Andy Donnally, Steve Young, Larry French, and other TWDB groundwater staff members was conducted the week of August 17-21, 2020 to discuss the materials needed for TWDB to evaluate the request. The data will be compiled and forwarded on for review.

Lost Pines GCD recently met and viewed a DFC presentation by Andy Donnally describing possible avenues for the District to meet the DFCs produced from groundwater model run S7. There was no action taken.

Brazos Valley GCD, Mid-East Texas GCD, Fayette County GCD, Post Oak Savannah GCD and Lost Pines GCD have all agreed to use the S7 model run as the basis for DFC determinations. GMA 12 is much closer to having consensus on the model run to be used based on Post Oak Savannah GCD recent board action agreeing to use the S7 simulation with internal modifications.