

BVGCD MANAGEMENT PLAN REPORT for GMA 12

June 6, 2014

Management Plan currently under review and revision – Update due by June, 2015

Stakeholder/Public comment meeting – July 10, 2014

Strategies for Efficient Use of Groundwater

1c. Assessment of Available Groundwater

- Maintaining and monitoring 169 wells in all 8 aquifers
- Water quality testing in 6 BRA wells following up on salinity issues
- Recent update by LBG-Guyton on where each aquifer stands relative to the DFC (May)
- BRA MAG currently being developed
- BVGCD has voted to declare the BRA “relevant” during this round of DFC determination
- BVGCD continues to stress our readiness and the need for a new GAM run in cooperation with the TWDB incorporating the most recent data collected by the Districts

Implement Strategies to Control Waste

2b. Review District rules to decrease amount of waste

- The Board is currently considering rule changes concerning the permitting of fracturing supply wells.

2c. Provide information to the public and school on eliminating wasteful practices

- Educated over 4,000 students in 4th, 5th, and 7th grades about aquifer characteristics, conservation, and protection of the aquifers. This included College Station ISD, Bryan ISD, and all ISD’s in Robertson County. (Also met our objective (7b) of informing students and the public on the importance of protecting water quality).
- BVGCD is now the largest TWDB customer purchasing and distributing “Major Rivers” curriculum to 4th and 5th grade classes in the state.
- Granted \$90,000 to the City of College Station, the City of Bryan, and Wickson Creek SUD to develop and 13 stations weather network and related website to inform the public of irrigation needs within the network footprint. Push email notifications will be sent to participating homeowners.
- Cooperative meeting with Post Oak Savannah GCD held in early January, 2014 to address salinity issues affecting irrigation practices in the Brazos River Alluvium.

Implement Strategies to Promote Water Conservation:

- The Board is in the early stages of investigating necessary rules to incorporate Aquifer Storage Recovery projects as a conservation strategy. The City of College Station has completed an ASR feasibility study and moved to Phase II which includes the best target aquifer, rates of injection, and project costs.