

Item 5 – Suggested Revisions to the District Management Plan

As a result on the most recent planning round for desired future conditions (DFCs) within BVGCD and Groundwater Management Area (GMA) 12, the District is required to, at a minimum, amend the District's Management Plan to accurately reflect the most recently adopted DFCs. Chapter 36 Texas Water Code requires the amendment to occur within two (2) years of the GMA adoption date. The GMA 12 adoption occurred May 25, 2017.

Our complete review and adoption of an updated management plan is due by February 15, 2020. Rather than amend the plan to insert the DFCs and then face a complete review beginning next year, it is my suggestions we tackle the complete revision now. This is the premise the Management Plan committee (David Stratta & Bill Harris) having been working under.

I have provided a tracked revision version of the current management plan showing proposed revisions. Most of the changes involve data updates from the State Water Plan and a recent groundwater availability model run (GAM Run 18-019) to develop the water budget included in the management plan.

The committee has proposed two minor changes to the objectives to more accurately reflect how the District is achieving its goals.

- Objective 5(c) – Proposed to change the mandatory annual review of the District Drought Contingency Plan to at least once every three (3) years. Municipal and rural water supply drought contingency plans are much more stringent than the District plan. There has been no suggested revision to the plan since 2012. This suggested change will not inhibit an annual review of the drought contingency plan.
- Objective 6(c) – Proposed wording change will more accurately reflect how the Board intends to handle grant applications.

Explanation of Amendments to the Management Plan

- Table of Contents (Page *iii*) - Proper identification of appendices included after removal of any references to GAM runs. These are now referenced by an active web address.
- Page 10 - Properly identified the time period covered by the DFCs, added the Brazos River Aluvium Aquifer (BRAA), and deleted redundant language.
- Page 11 - Properly identified the time period covered by the DFCs, added the BRAA where necessary, inserted the new MAG amounts for the covered period, deleted language referencing an appendix, and updated the active web address.
- Page 12 - Inserted the new MAG amounts for the covered period, deleted language referencing an appendix, and updated the active web address.
- Page 13 - Added BRAA Mag table and web address, updated pertinent dates and appendix reference, and added the last three years of metered pumping to the table.
- Pages 14-16 – Inserted the newest data provided by TWDB via the recent GAM Run 18-019.
- Page 14 - Added active web address reference of GAM Run 18-019.
- Page 15 - Added active web address reference of GAM Run 18-019.
- Page 16 - Updated pertinent dates and appendix reference, inserted current projected water demands, deleted statement of concern about under calculation of projected water demand, and inserted a statement addressing the significant adjustment made in the 2017 State Water Plan.
- Page 17 - Updated pertinent dates and appendix reference and deleted statements referencing the under calculation of projected water demand.
- Page 18 - Added active web address reference of GAM Run 18-019.
- Page 20 - Updated pertinent date.
- Page 23 - Regarding Objective 5(c), it is my recommendation we change from an annual review to "at least once every three years". My reasoning is the drought contingency plans in place for all of the public water suppliers far exceed the District Plan. The language does not prohibit us from annual review.

- Page 24 - The suggested wording accurately reflects the way the Board has decided to proceed on grant applications. It was decided not to solicit grant applications after the first year of doing so but to individually submitted projects as they were presented to the District.
- Page 28 - Updated pertinent dates and referenced sections of the 2017 State Water Plan.
- Pages 31 & 32 - Mandatory insertion by TWDB.
- Appendices B1-B5 - Mandatory insertion by TWDB.
- The rest of the Appendix sections will be filled as we go through the adoption process

Below is guide to my highlighting and revisions:

Anything that is highlighted is **yellow** will indicate an update of dates or data received by the TWDB

My recommended revisions appear in "track" mode (red and brown lettering) with language deletions and additions.