

**POST OAK SAVANNAH GROUNDWATER CONSERVATION DISTRICT**  
**DFC Committee**  
**POSGCD District Offices**  
**310 East Avenue C**  
**Milano, TX 76556**  
**August 6, 2019 – 4:00 p.m.**

**MINUTES**

**Directors Present**

Steven Wise  
Ed Savage  
Becky Goetsch

**Directors Absent**

Chris Whittaker

**Staff Present**

Gary Westbrook  
Elaine Gerren  
Doug Box  
Bobby Bazan  
Ralph Sifuentes

**Others Present**

Barbara Boulware  
Steve Young  
Jevon Harding  
Dan Fisher  
Curtis Chubb  
Blaire Parker  
Gabbo Goetsch  
Nathan Ausley  
Amy Jurica Hinnant  
Jacklyn Roberson

**Entity**

The Knight Law Firm  
Intera  
Intera  
Land Owner  
CTAC  
SAWS  
Land Owner  
Land Owner  
Land Owner  
Self

**1. Pledge of Allegiance**

Committee Chair Steven Wise led the Pledge of Allegiance

**2. Invocation**

Committee Chair Steven Wise gave the invocation.

**3. Call to order**

Committee Chair Steven Wise called the meeting to order at 4:00 p.m.

**4. Approved the minutes of May 7, 2019 DFC Committee Meeting**

A motion was made by committee member Becky Goetsch to approve the minutes of May 7, 2019 DFC Committee Meeting. The motion was 2<sup>nd</sup> by committee member Ed Savage. The motion carried unanimously.

**5. Update on Water Level Monitoring and Compliance with DFCs and Management Plan**

A Presentation entitled, "Compliance Monitoring" was given by Jevon Harding with Intera. During the presentation it was noted by Ms. Harding that the District was in compliance with all Desired Future Conditions (DFCs) and Protective Drawdown Limits (PDLs) except for the Sparta Aquifer. She showed evaluations which indicated Threshold 1 had been reached in the Sparta Aquifer. She also provided a description of evaluations which could be performed to establish next steps for the District. After brief discussion by the committee, it was agreed to proceed. No action was taken.

**6. Review predictive scenarios from work performed by GMA 12 consultants with respect to Desired Future Conditions (DFCs) and Protective Drawdown Limits (PDLs) in the District and take appropriate actions**

Dr. Steve Young of Intera, gave a Presentation entitled, "Exploratory DFC's GAM Simulations" in which he provided discussion to the committee concerning the most recent work by the GMA 12 consultants which had been presented at the most recent GMA 12 meeting on August 2, 2019. This presentation included specific pumping assumptions in all GCDs of GMA 12, with additional adjustments for POSGCD, and results from the predictive scenarios derived from this work. Dr. Young noted adjustments made to pumping amounts which corresponded to the limit of term of certain permits. He then proceeded to evaluate the predictive scenarios and the effects of these scenarios on the District's ability to comply with currently adopted DFCs and PDLs. He also discussed predicted drawdowns and water budgets for each aquifer in the District. GM Westbrook stated that so far, the work in GMA 12 indicated a desire of the GCDs to maintain DFCs in the next round of planning consistent with currently adopted DFCs. Dr. Young then discussed an analysis of sensitivity of the effects of pumping inside and outside of the District and the changes derived from these different scenarios. He then discussed results of an evaluation of reduction of pumping in the Simsboro Aquifer under current District Rules, specifically evaluating Section 16 values of 2% curtailment, and recommended several additional studies which would be useful for further analysis. Dr. Young then discussed the need for additional monitoring efforts in specific areas of the District, and indicated these need to be initiated soon. Chairman Wise asked if the members of the committee would like to schedule a DFC Committee workshop to further discuss the results of these studies. All members present agreed this would be helpful. GM Westbrook was directed to coordinate a workshop in the near future.

**7. Status update on Texas Water Development Board Study on Groundwater-Surface Water Interaction**

GM Gary Westbrook stated that an update on this topic was given at the GMA 12 meeting of August 2, 2019. He stated that the original site considered did not prove useful, and alternate sites are being considered. He invited all to review this presentation on the District's website. No action was taken.

**8. Consider District pumping to be included for use in GMA 8 joint planning**

GM Gary Westbrook discussed pumping amounts to be used in the current round of joint planning for GMA 8. After discussion, all agreed to maintain the current pumping file for the District for this round.

**9. Update on Water Level Monitoring Work and areas of focus**

**a. Deanville area**

Water Resource Manager Bobby Bazan presented a report on recent water levels in wells in the area, and stated that there was no change in the previously recorded levels and that there are no significant change to date. He also discussed additional planned efforts in the area, including a possible pumping test this Fall or Winter.

**b. 22 Hills and Gause area**

Water Resource Manager Bobby Bazan presented a report on recent water levels in wells in the area and stated that they had increased the monitoring wells in the 22 Hills area and that 4 Wellntel units have been installed in that area and that the data will be collected as soon as the calibration is complete on the last installation.

**c. Blackjack area on FM908**

Water Resource Manager Bobby Bazan reported on recent efforts to increase monitoring of water levels in the Blackjack area.

**d. Identified areas of needed monitoring wells**

Water Resource Manager Bobby Bazan presented a report on our desired locations for more monitoring wells in the aquifers of the District.

**10. Adjourn**

The meeting adjourned at 5:31 p.m.

THE ABOVE MINUTES OF THE DFC COMMITTEE OF THE POST OAK SAVANNAH GROUNDWATER CONSERVATION DISTRICT HELD ON AUGUST 6, 2019 WERE APPROVED AND ADOPTED BY THAT BOARD ON Jan 14, 2019 ~~20~~

  
Steven Wise, Chair

Attest:

  
Gary Westbrook, General Manager

Date 1-14-20

The Post Oak Savannah Groundwater Conservation District is committed to compliance with the Americans with Disabilities Act (ADA). Reasonable accommodations and equal opportunity for effective communications will be provided upon request. Please contact the District office at 512-455-9900 at least 24 hours in advance if accommodation is needed.

<sup>1</sup> During the meeting, the Board reserves the right to go into executive session for any of the following purposes: real estate, litigation, or personnel matters under V.T.C.A., Government Code Sections 551.072, 551.071, and 551.074, respectively, or for any item on the above agenda for which an executive session is permitted by law.

<sup>1</sup> Public comments will be limited to three (3) minutes from each individual desiring to speak. The public comment period will be limited to one hour. Board members are prohibited by law from discussing matters presented under this item, except for placement on a future agenda.