

**POST OAK SAVANNAH GROUNDWATER CONSERVATION DISTRICT**  
**DFC Committee**  
**POSGCD District Offices**  
**310 East Avenue C**  
**Milano, TX 76556**  
**December 4, 2020 – 3:00 p.m.**

**MINUTES**

A VIDEO RECORDING OF THIS MEETING IS AVAILABLE AT <https://vimeo.com/488185282>

**Directors Present**

Steven Wise	in person
Ward Roddam	in person
Becky Goetsch	in person
Ed Savage	in person

**Directors Absent**

None

**Staff Present**

Gary Westbrook	in person
Doug Box	in person
Bobby Bazan	in person

**Others Present**

<b><u>Others Present</u></b>	<b><u>Entity</u></b>	
Barbara Boulware	The Knight Law Firm	in person
Steve Young	Intera	in person
Dan Fisher	Land Owner	via online
Blaire Parker	SAWS	via online
Jaclyn Robertson	TWRI	via online
Shan Rutherford	Terrill & Waldrop	via online
James Bene	R.W. Harden	via online
Darren Thompson	SAWS	via online
Liz Ferry	R. W. Harden	via online
Stefan Schuster	EPCOR	via online
Andy Donnelly		via online

**1. Pledge of Allegiance**

Committee Chair Steven Wise led the Pledge of Allegiance

**2. Invocation**

GM Gary Westbrook gave the invocation.

**3. Call to order**

Committee Chair Steven Wise called the meeting to order at 3:05 p.m.

#### **4. Approve minutes of January 14, 2020 DFC Committee Meeting**

A motion was made by committee member Ed Savage to approve the minutes of the January 14, 2020 Committee Meeting. The motion was 2<sup>nd</sup> by committee member Becky Goetsch. The motion carried unanimously.

Dr. Steve Young of Intera presented a report to the DFC Committee entitled, "Desired Future Conditions Committee Update" in which he addressed agenda items 5-8.

#### **5. Update on Report for GWAP Annual Needs Assessment Report**

Dr. Young provided the draft of the GWAP Annual Needs Assessment (GANA) for 2020 and discussed results of studies contained in the report. The draft report will be considered at the next DFC Committee meeting. No further action was taken on this item.

#### **6. Update on Report Regarding Demonstration of Compliance for DFCs and PDLs**

Dr. Young provided an overview of studies completed to date concerning this item. It was noted and discussed that thresholds as listed in Section 16.4 of the Rules had been reached. Threshold 1 had been reached in the Sparta, Carrizo, Calvert Bluff, and Simsboro Aquifers; Threshold 2 had been reached in the Carrizo and Queen City Aquifers. Possible District actions based on these thresholds were also discussed. Dr. Young then discussed the actions and studies by the District which had taken place and been performed with respect to reaching these thresholds. During discussion GM Westbrook noted that Vista Ridge (VR) would be shutting down production on Monday, December 7 for one week and the District would be gathering information on recovery of the aquifers. Director Roddam asked if start up again after the shutdown would involve flushing of water at the receiving end of the VR pipeline. Stefan Schuster of EPCOR answered that additional chorine had been added to the water put into the pipeline so that flushing upon start up would not be necessary to maintain water quality.

After discussion concerning next steps in use and consideration of the GANA Report and Compliance Report, Dr. Young informed the committee a draft of the Compliance Report would be available at the end of December and that a draft of the Management Strategies Report would be available by the end of January 2021. No further action was taken on this agenda item.

#### **7. Discussion of Sparta/Queen City/Carrizo-Wilcox GAM Runs and options for consideration and adoption of DFCs in GMA 12**

Dr. Young discussed GAM runs to date used for evaluating future aquifer conditions in the current round of joint planning, as well as findings and results of these efforts. After discussion, the committee moved to the next agenda item for discussion, and then returned to this agenda item.

After returning to this agenda item the committee agreed that adoption of DFCs with a variance of 10% or less as used in the previous joint planning cycle was still acceptable. The committee also instructed Dr. Young to perform additional GAM runs using DFCs for the Sparta and Queen City aquifers of 30 feet average drawdown across the entire District. The committee also instructed Dr. Young to return results of GAM runs reducing pumping in the District in the Carrizo Aquifer from approximately 18,000

acre feet per year (A/F) in GAM Run S7, to levels for evaluation being 15,000 A/F, 12,000 A/F, 9,000 A/F, and 7,000 A/F, respectively. The committee also instructed these GAM runs to provide evaluations to the impacts on wells in the District.

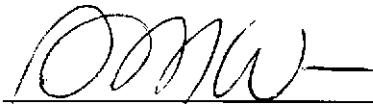
### 8. District activities related to Monitoring/Compliance/Impact Assessment

Dr. Young presented and discussed recent results of water level monitoring and evaluations of compliance with District Protective Drawdown Limits and Desired Future Conditions, as well as possible variances in adoption of DFCs. The committee discussed possible next steps for evaluation and instructed staff and Dr. Young to evaluate whether changes to the District's management zones has value and return the results of those evaluations to the DFC Committee for consideration. After additional discussion, the committee returned to agenda item 7 for discussion and consideration.

### 9. Adjourn

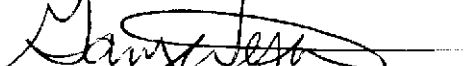
The meeting adjourned at 4:58 p.m.

THE ABOVE MINUTES OF THE DFC COMMITTEE OF THE POST OAK SAVANNAH GROUNDWATER CONSERVATION DISTRICT HELD ON DECEMBER 4, 2020 WERE APPROVED AND ADOPTED BY THAT BOARD ON December 21, 2020 2021.



Steven Wise, Chair

Attest:

  
Gary Westbrook, General Manager

Date 12-21-20