

POST OAK SAVANNAH GROUNDWATER CONSERVATION DISTRICT
Board of Directors Meeting
POSGCD District Offices
310 East Avenue C
Milano, TX 76556
August 6, 2019 – 5:30 p.m.

MINUTES

Directors Present

Durwood Tucker
Steven Wise
Lee Alford
Becky Goetsch
Sidney Youngblood
Bob Wilson
Ed Savage
Jay Wilder

Directors Absent

Chris Whittaker
Tommy Tietjen

Staff Present

Gary Westbrook
Bobby Bazan
Elaine Gerren
Ralph Sifuentes
Doug Box

Others Present

<u>Others Present</u>	<u>Entity</u>
Gabbo Goetsch	Landowner
Ross Cummings	Blue Water Systems
Barbara Boulware-Wells	The Knight Law Firm, LLP
Blaire Parker	SAWS
Curtis Chubb	Self
Paul Terrill	Terrill & Waldrop
James Bene	Harden & Assoc
Amy Jurica Hinnant	Burleson County Land Owner
Nathan Ausley	Landowner
Steve Young	Intera
Jevon Harding	Intera
Lavelda Box	Landowner
Dan Fisher	Landowner

BOARD MEETING

1. Pledge of Allegiance

President Sidney Youngblood asked Dan Fisher to lead the pledges to the flags of the United States and Texas and he did so.

2. Invocation

President Sidney Youngblood asked Gary Westbrook to lead the invocation and he did so.

3. Call to Order and establish quorum

The board meeting was called to order and a quorum established at 5:47 p.m. by President Sidney Youngblood.

4. Minutes of July 2, 2019 Board Meeting

After brief discussion a motion was made by Director Steven Wise to approve the minutes of the July 2, 2019. The motion was 2nd by Director Jay Wilder. The motion carried unanimously

5. Update on Water Level Monitoring and Compliance with DFC's and Management Plan

GM Gary Westbrook reviewed the presentation from Intera entitled, "Compliance Monitoring" which had been presented at the DFC Committee meeting earlier on this same date. He noted that the District was in compliance with all PDLs and DFCs except that Threshold 1 had been reached in the Sparta Aquifer. He noted Intera had recommended additional studies as required by the Rules, and the DFC Committee had recommended this action. The Board agreed to go forward with the studies as recommended by Intera and to return the work to the DFC Committee for further evaluation.

Dr. Young stated that the DFC Committee had agreed to schedule a workshop in the near future. No action was taken.

6. 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 changes 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 WellIntel 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. GM Gary Westbrook advised the board that the options we have now to accomplish this are to go door to door requesting this from well owners or drill our own wells. He also noted this would be a focus of effort at the Milam and Burleson Counties Groundwater Summit next week.

After additional discussion, it was agreed that all of these topics would be monitored by the DFC Committee with reports back to the Board as appropriate.

7. Milam & Burleson Counties Groundwater Summit of August 14, 2019

GM Gary Westbrook gave an overview of the Speakers and topics for the GW Summit in Caldwell on August 14, 2019, and noted all information is on the District's website.

8. Board Dashboard, Committee Reports and Recommendations

GM Gary Westbrook displayed and reviewed updates on each committee on the Dashboard page of the website. President Youngblood asked for any additional Committee updates. Director Becky Goetsch stated that the Rules Committee had a workshop on July 31, 2019. President Sid Youngblood gave a brief update on the Advisory Committee. No action was taken.

9. Possible future efforts consistent with the District's Mission Statement

a. Enhanced recharge of aquifers

b. Discussions of conjunctive use with Brazos River Authority

GM Gary Westbrook addressed both agenda item 9a. and 9b. together. He gave an overview of the conjunctive use meeting with the Brazos River Authority (BRA) General Manager, Mr. David Collinsworth. He explained that many types of conjunctive use were discussed, including use of surface water during times of availability to be used to recharge aquifers using injection of treated water. Mr. Westbrook then requested permission from the Board to meet again with Mr. Collinsworth and consultants from the District and BRA to evaluate this information further. Director Becky Goetsch stated that she felt this should be pushed to early next year as there are other more pressing issues to be dealt with. Director Bob Wilson stated he felt we needed to move forward and include Intera in the meetings. Several other directors agreed. After discussion by the board a motion was made by Director Durwood Tucker to move forward with this meeting. The motion was 2nd by Director Jay Wilder. The motion passed 7 to 1 with Director Becky Goetsch opposing the motion.

c. Best management practices in agriculture irrigation

GM Gary Westbrook stated that he would like to look at bringing best Management Practices in an educational opportunity for irrigation improvements of pivots to help reduce the evaporation of irrigation water. All agreed.

d. Brush Control

GM Gary Westbrook advised the Board that Dr. Wilcox of Texas A&M had made a presentation at a previous board meeting on the possibility of enhanced recharge of aquifers due to brush control. He was interested in having him do another presentation now that some practices might have been refined. He said that the District could also look at offering grants for brush control as to improve recharge. After brief discussion it was agreed to invite Dr. Wilcox to discuss this with the Board at a future meeting.

10. Aquifer Conservancy Program Update

a. Extend date for signup for Aquifer Conservancy Program

GM Gary Westbrook advised the Board that the signup was going well and asked for the signup date to be extended until the end of September. After discussion by the Board a motion was made by Director Steven Wise to extend the sign up date for this year to September 30. The motion was 2nd by Director Ed Savage. The motion passed unanimously.

b. Sign up Dates for 2020

GM Gary Westbrook advised the Board that we could do a longer sign up period for next year and recommended the sign up period in 2020 to be from April 1st through September 30th. After discussion by the board a motion was made by Director Ed Savage to approve the longer sign up

period in 2020 to be from April 1st through September 30th. The motion was 2nd by Director Jay Wilder. The motion passed unanimously.

11. Review of Contracts with District consultants and take appropriate action

Contract extensions for The Knight Law Firm and Intera were presented. After discussion by the Board a motion was made by Director Ed Savage to execute and approve the contract extensions for the Knight Law Firm and Intera. The motion was 2nd by Director Jay Wilder. The motion passed unanimously.

12. Move Regular September Board Meeting date from September 3, 2019 to September 10, 2019

After discussion by the Board a motion was made by Director Ed Savage to approve the changing of dates for the next Board Meeting from September 3, 2019 to September 10, 2019. The motion was 2nd by Director Jay Wilder. The motion passed unanimously.

13. Review of Recent Educational Efforts and Activities

Educational Coordinator Doug Box gave a report and presented a slideshow on the recent Educational efforts and activities. He advised the Board that he had gone on 4 educational outings to promote the Aquifer Conservancy Program. GM Gary Westbrook advised the Board of our contract with the Texas A&M Agrilife program and that Jacklyn Robertson had been hired by The Texas A&M Agrilife to help implement the programs that Drew Gholson had initiated with the District. No action was taken.

14. Joint planning process and Desired Future Conditions (DFC's), groundwater resources in the District, and future process for evaluating District DFC's for Groundwater Management Area 12 (GMA12) and Groundwater management Area 8 (GMA8)

a. Review of recent work by GMA 8

GM Gary Westbrook discussed pumping amounts to be used in the current round of joint planning for GMA 8 and noted the DFC Committee had agreed to maintain the current pumping file for the District for this round. A motion was made by Director Wise to maintain the current pumping file for the District for this round. The motion was seconded by Director Durwood Tucker. The motion passed unanimously. GM Westbrook then stated the next meeting for GMA 8 would be November 22, 2019, and the GMA would begin discussion of the nine factors necessary under Chapter 36.108 Texas Water Code.

b. 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

GM Westbrook then reviewed parts of the presentation from Intera entitled, "Exploratory DFC's GAM Simulations" which had been presented at the DFC Committee meeting earlier on this same date. He also provided discussion to the Board 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. He 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. GM Westbrook then 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 for each aquifer in the District. He then discussed results of an evaluation performed by Intera of reduction of pumping in the Simsboro Aquifer under current District Rules, specifically evaluating Section 16 values of 2% curtailment. He then noted that Intera had discussed the need for additional monitoring efforts in specific areas of the District, and indicated these need to be initiated soon, and Intera had

recommended several additional studies which would be useful for further analysis. He noted the next GMA 12 meeting will be on September 24, 2019.

c. 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.

15. Receive report from District Manager on recent District activities and take appropriate actions.

A. Permit applications filed with the District and Hearing Dates; Emergency Permits Granted

0 Emergency Permits application were filed. GM Westbrook stated two applications were deemed complete which require hearings. The first was Burleson Sand and it is scheduled for 5:30 pm, September 10, 2019. The second is from Vista Ridge and has four parts. He asked the Board and representatives of Vista Ridge present for dates which would work best. After discussion by the Board with input from the representatives from Vista Ridge, the hearings were scheduled for 5:30 pm on October 3, 2019 at the District's offices.

B. Well Drilling activities: registrations, applications, completions, plugging, inspections

There were 12 wells registered, 9 new well applications, 7 wells completed, 0 wells plugged and 0 well inspection.

C. Recent and future District presentations and activities

1. Surface Water/Groundwater Use Case Workshop of August 26, 2019

GM Gary Westbrook gave a brief outline of this workshop and stated that he will attend.

2. One Water Summit of September 18-20, 2019

GM Gary Westbrook gave a brief outline of this conference and stated that he will attend.

3. Discussion of conjunctive use with Brazos River Authority

GM Westbrook noted this had been addressed under item 9b.

4. Southern Region Water Conference of July 23-25, 2019

GM Gary Westbrook stated that he attended this conference along with Bobby Bazan, Doug Box, Jaclyn Robertson and 4 directors that had signed up

5. Texas Groundwater Summit of August 20-22, 2019

GM Westbrook stated that he, Bobby Bazan, Doug Box, Ralph Sifuentes, Jaclyn Robertson and several Directors will attend this summit.

16. Bills received, current financial status, Investment Officer Report.

After review and discussion of the financial report and status by the board, a motion was made by Director Steven Wise to approve payment of bills and accept the financial report, with one correction on the GWAP Allocated Total. The motion was 2nd by Director Ed Savage. The motion passed unanimously.

17. Public Comment

President Sidney Youngblood invited public comment. No public comment was offered.

18. Dates, locations, and times of future meetings.

The next scheduled regular meeting will be on September 10, 2019 at the District Office at 5:30 pm.

20. Adjourn Board Meeting

President Sidney Youngblood adjourned the meeting at 7:31 p.m.

THE ABOVE MINUTES OF THE MEETING OF THE BOARD OF DIRECTORS OF THE POST OAK SAVANNAH GROUNDWATER CONSERVATION DISTRICT HELD ON AUGUST 6, 2019 WERE APPROVED AND ADOPTED BY THAT BOARD ON SEPTEMBER 10, 2019.

Sidney Youngblood, President

Attest:

Tommy Tietjen, Secretary/Treasurer

Date _____

DRAFT