

**POST OAK SAVANNAH GROUNDWATER CONSERVATION DISTRICT
Board of Directors Meeting
POSGCD District Offices
310 East Avenue C
Milano, TX 76556
September 13, 2022 – 5:30 p.m.**

MINUTES

POSGCD Board Members Present

Ward Roddam
Jay Wilder
Tommy Tietjen
Steven Wise
Becky Goetsch
Bob Wilson
Buster Evers
Kit Worley
Keith Copeland

Board Members Absent

Ed Savage

POSGCD Staff Present

Gary Westbrook – via online
Doug Box
Courtney Gentry
Bobby Bazan
Craig Andrews – via online
Kelli Timmerman
Michael Redman

POSGCD Consultants Present via online

Barbara Boulware-Wells The Knight Law Firm

Public Attendance

Andy Wier	SAWDF
Justin Thompson	Bureau of Economic Geology
Jaclyn Wise	TWRI/AgriLife
Shan Rutherford	Terrill & Waldrop
Bridgett Meyer	Terrill & Waldrop

Public Attendance via online

James Bené	RW Harden
Blaire Parker	SAWS

214-232-7945
979-571-5761

Board Meeting

1. Pledge of Allegiance

Director Becky Goetsch led the pledges to the flags of the United States and Texas.

2. Invocation

Director Steven Wise gave the invocation.

3. Call to Order and establish quorum

Board President Ward Roddam called the meeting to order at 5:32 pm and confirmed both General Manager Gary Westbrook and POSGCD General Counsel Barbara Boulware-Wells were in attendance online. President Roddam noted that there was a quorum of 9 Directors present.

4. Administer Oath of Office for Directors Keith Copeland and Kit Worley

President Roddam welcomed the District's newly appointed Directors Kit Worley and Keith Copeland. He administered the Oath of Office for both Directors.

5. Presentation to Sidney Youngblood for service as Board President

Sidney Youngblood was ill and unable to attend the Board Meeting. The presentation for his service as Board President will be given at a later date.

6. Public Comment

Andy Wier requested to make public comment. Mr. Wier attended a TAGD conference recently and during a panel discussion, the topic of 'questions that need to be addressed today' came up. The impacts that extend far beyond water leases owned by Vista Ridge was an issue that was discussed. Mr. Wier is very concerned about these impacts. He also spoke about the future impacts of SLR. A new DFC planning cycle is starting this year, and he asked the Directors to provide guidance to GM Westbrook as they consider future projects and Rules and what the implications could be. He stated that 28% of the impacts From Vista Ridge are in the Post Oak Savannah District, 20% are in the Lost Pines District, 10% are in the Fayette County District and 8% are in Brazos Valley District. He asked that the Board do everything in their power to cooperate and share the responsibility from these impacts with other Districts.

President Roddam thanked Mr. Wier for his comments and asked if there were any other comments online or in person. No other comments were offered.

7. Consent Agenda – *All of the following items on the Consent Agenda are considered to be self-explanatory by the Board and will be enacted with one motion. There will be no separate discussion of these items unless a Board Member requests.*

- a) Minutes of August 9, 2022 Board Meeting**
- b) Bills received, current financial status, Investment Officer Report**
- c) Update on Aquifer Conservancy Program (ACP) enrollments and amendments to terms**
- d) Review of Recent Education Efforts and Activities**
- e) Water Well Monitoring Update: Number of wells and frequency of measurements**
- f) Groundwater Well Assistance Program (GWAP) Update: investigations and corrective actions taken**
- g) Receive report from General Manager on recent District activities and take appropriate actions**
 - 1. Permit applications filed with the District and Hearing Dates; Emergency Permits Granted**
 - 2. Well Drilling activities: registrations, applications, completions, plugging, inspections**
 - 3. Recent and future District presentations and activities**
 - a. Milam and Burleson Counties Groundwater Summit of August 18, 2022**
 - b. Invited Testimony at House Natural Resources Hearings August 24, 2022**
 - c. Texas Groundwater Summit of August 30 – September 1, 2022**
 - d. Invited participation on Water and Electricity Resources Panel at Taylor Chamber of Commerce Pre-Legislative Summit of September 7, 2022**
 - e. Groundwater Management Area 12 meeting of September 30, 2022**

President Roddam noted that Consent Agenda item 7. g. 3. b. was removed from the Consent Agenda and would be considered before Agenda Item 8. a. in the Regular Agenda. President Roddam asked for a motion to approve the Consent Agenda after removing Agenda item 7. g. 3. b. Director Jay Wilder moved to approve the Consent Agenda with this change, and the motion was seconded by Director Wise. Approval of the motion was unanimous.

Invited Testimony at House Natural Resources Hearings August 24, 2022

Director Goetsch wanted stated that there were comments made by the President of Lost Pines District about POSGCD disregarding their requests for production data. She stated that was not accurate and asked that everyone review the letter to the Board, and included in the Board Packet, on this subject written by General Manager, Gary Westbrook.

8. Regular Agenda

a) Grant Award from Bureau of Reclamation to develop an operational model for use by the District in evaluation of production and impacts, and compliance with management goals of the District

Bobby Bazan reviewed the grant awarded to the District and stated it was for the purpose of being able to develop a more local model that would include data collected within POSGCD and GMA 12. The District has data available now to develop this model that the Board will use to make more sound and informed decisions for local management of groundwater resources.

President Roddam asked for any questions. Director Keith Copeland asked Mr. Bazan if the District anticipates the cell size to be reduced on the model and if the model will look at all of the individual aquifers within the District. Mr. Bazan stated the cell size will be reduced and the model will look mostly at aquifers within the Carrizo GAM. The overall intent and goal is to include all management zones within the District.

Director Copeland asked Mr. Bazan if the grant will be refining existing data or bringing in new data. Mr. Bazan stated he believed it would look at both existing data and refining and bringing in new data that becomes available as well.

Director Buster Evers asked Mr. Bazan how far back historical data goes. Mr. Bazan stated the historical data depends on each individual well, some data goes back to the 70's and 80's but most is newer. He noted he will need to speak with Dr. Steve Young with Intera to discuss what data should be developed.

b) Presentation from Justin Thompson, Bureau of Economic Geology, concerning pilot program to better understand and quantify the hydrologic and socioeconomic impacts to pumping driven by groundwater storage and use conditions

Justin Thompson gave a presentation to the Board concerning this pilot program. He stated that the idea of this pilot program is to engage with groundwater

districts and stakeholders to better understand needs, assess the range of available input data, evaluate potentially desired output data, test alpha-version tools and troubleshoot, and to retain feedback. The program is grant financed, so there would be no cost to participate but participation would require limited time from the staff to review as the project is developed.

Director Wise asked Mr. Thompson what drew him to Post Oak Savannah GCD. Mr. Thompson stated the biggest reason was Vista Ridge due to the significant depth to water level change in some wells. The Post Oak Savannah region has unconfined and confined groundwater resources which is a perfect testing ground to evaluate these changes.

Mr. Thompson stated this program provides a starting point to assist in identification of costs such as changes in pumping costs, energy costs, and mitigation. This project will provide optimization tools that would predict if a water level change in a well, and whether a well should be drilled deeper in a certain area, or use a bigger screens, etc.

Director Evers asked Mr. Thompson if this program, coupled with the previously discussed grant awarded to the District, will give the District a baseline to help better understand socioeconomic impacts around the District and whether they are in economic zones where people can't afford to re-drill their home or farm wells. Director Evers also asked how inflation costs would be constantly adjusted. He stated that he wanted to make sure that decisions made by the Board don't negatively impact future generations and was concerned about the time value of money. Mr. Thompson advised that the model looks at changes in water levels and everything is related to current dollars. He stated there is a built-in discount rate for any time period that is fairly simple to use. The discount rate is tied to what interest and inflation will be.

c) Consider participation with Bureau of Economic Geology in pilot program to better understand and quantify the hydrologic and socioeconomic impacts to pumping driven by groundwater storage and use conditions

President Roddam asked GM Westbrook if he and the staff, along with Dr. Young, recommend the District execute the agreement to participate in the pilot program. GM Westbrook stated the recommendation was to agree to participate and execute the agreement. President Roddam asked for a motion to approve participation in the program. Director Wilder moved to approve the recommendation to participate and execute the agreement, and the motion was seconded by Director Evers. The motion passed unanimously.

d) Adopt Resolution to add Ward Roddam to bank signature cards

Director Roddam recused himself from discussion and voting on this item. Director Wise moved to adopt the resolution to add President Roddam to the bank signature cards and the motion was seconded by Director Goetsch. The motion passed unanimously.

e) Update from Building Committee on posting of Requests for Qualifications for engineer/architect services

Director Evers stated the Building Committee posted an RFQ in both Milam and Burleson County newspapers. There will be a mandatory site visit for interested architects on Friday, September 16. They will meet at the District office at 10 am and then travel to the site. The Building Committee asked to have proposals turned in by 3 pm on September 30, 2022. The Building Committee will then meet on October 3rd to review the RFQs.

GM Westbrook made note that the RFQ ads were also posted in Waco, Houston, Austin, and Bryan newspapers.

f) Request for extension of time for Groundwater Conservation Grants awarded to Clay WSC and Cade Lakes WSC

GM Westbrook presented requests for extensions to awards from grants awarded in 2021 to Clay WSC and Cade Lakes WSC. Grant recipients have one year to complete their projects per the grant contract. If additional time is needed, the General Manager can award up to a 6-month extension. GM Westbrook stated he had previously awarded 6-month extensions to both Clay WSC and Cade Lakes WSC, anything after that must be approved by the Board.

Clay WSC is dealing with water quality issues and TCEQ. Cade Lakes WSC was having issues with acquiring materials in a timely manner. GM Westbrook advised that staff recommended to approve the requests for 6-month extension for both.

President Roddam asked for a motion to award Clay WSC an additional 6 months on their 2021 grant. Director Bob Wilson moved to approve the 6-month extension and the motion was seconded by Director Tommy Tietjen. The motion passed unanimously.

President Roddam asked for a motion to award Cade Lakes WSC an additional 6 months on their 2021 grant. Director Tietjen moved to approve the 6-month

extension and the motion was seconded by Director Wilder. The motion passed unanimously.

9. Dates, locations, and times of future meetings

The date for the next regularly scheduled Board Meeting is October 11, 2022 at 5:30 pm.

10. Adjourn Board Meeting

The Board Meeting was adjourned at 6:39 pm

THE ABOVE MINUTES OF THE MEETING OF THE BOARD OF DIRECTORS OF THE POST OAK SAVANNAH GROUNDWATER CONSERVATION DISTRICT HELD ON SEPTEMBER 13, 2022 WERE APPROVED AND ADOPTED BY THAT BOARD ON OCTOBER 11, 2022

Ward Roddam, President

Attest:

Gary Westbrook, General Manager

Date _____