



Board Meeting

POST OAK SAVANNAH GCD

AUGUST 7, 2018

The background of the image is a stylized American flag. It features a blue canton in the top-left corner containing white stars, and alternating red and white horizontal stripes covering the rest of the frame. A semi-transparent gray rectangle is positioned in the center, serving as a backdrop for the text.

The Pledge of Allegiance

I pledge allegiance to the flag of the
United States of America and to the
republic for which it stands, one nation
under God, indivisible, with liberty and
justice for all.



Texas Pledge of Allegiance

Honor the Texas flag; I pledge
allegiance to thee, Texas, one state
under God, one and indivisible.

Agenda

2. Invocation

3. Call to Order and establish
quorum

Agenda

4. Minutes of July 10, 2018 Board Meeting
5. Review and discussion of Draft POS Aquifer Conservancy



POSGCD Aquifer conservancy Program (PACP)

**August 10, 2018
Board Update**

Gary Westbrook, General Manager



POSGCD Mission Statement

The Post Oak Savannah Groundwater Conservation District (POSGCD) mission is to provide for the conservation, preservation, protection, recharging, and prevention of waste of groundwater, and to protect groundwater users, by adopting and enforcing Rules consistent with state law.

Current POSGCD Conservation Programs

Groundwater Conservation Grants for:

>Local Water Utilities

- Since 2006- 85 Grants totaling \$12.3 M

>Rainwater Harvesting

- \$107,000 for 2017 and 2018

>Groundwater Well Assistance Program

- \$150,000 Committed in stand alone budget item to date

>Fire Departments in the District

- \$25,000 per year

>Plugging Abandoned Wells

- \$25,000 per year



POSGCD Toolbox for Conservation

Spacing requirements

Contiguous acreage requirements

Maximum Production limits

Adjustable Permit terms (aquifers)

Monitoring water levels

Desired Future Conditions & protective drawdown limits

-NEW tool-

Encourage conservation- Aquifer conservancy program





Purpose of PACP:

- 1. Encourage conservation**
- 2. Reward participating landowners**
- 3. Enable Landowners to create legacy of stewardship**



POSGCD Aquifer Conservancy Program

1. **new concept** in groundwater conservation
2. Landowners working **together in partnership** with each other and the District
3. Conserve groundwater for **future generations**
4. Make this new program the best it can be for **you**
5. Landowners **retain ownership** of property
6. Completely **voluntary**
7. **Exempt wells not affected**

Benefits

Conserve groundwater for future generations

Financial reward for not producing permitted amounts of water

Join with other like minded water conservationists

Exempt wells not affected

Remain eligible to participate in other posgcd programs

Rainwater Harvesting

abandoned well plugging grant

Well Assistance program

Ability for local population to affect long term availability

could affect availability of needed contiguous acreage for projects



Aquifer Conservancy Program

Public Reviews

Commissioners Courts- Both Milam and Burleson

Town Hall Meetings- 3

Board Meetings- 3

Multiple Public Presentations

Multiple Surveys- Email, Website Pop-Up, In Person

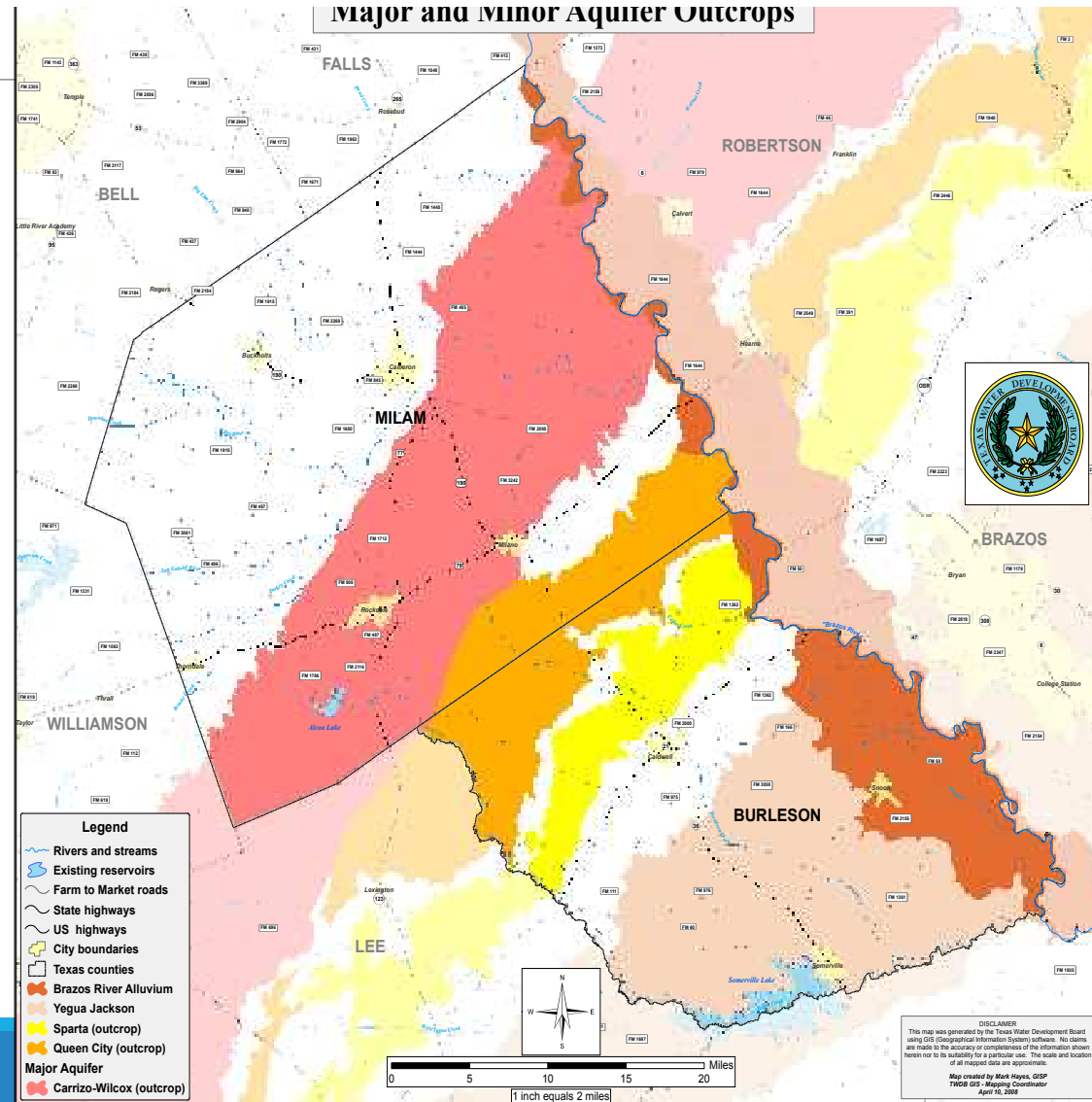
Evolution of Presentations and Information

Questions, Comments, & Participation



Who is eligible?

You must own land above the Carrizo-Wilcox Aquifer



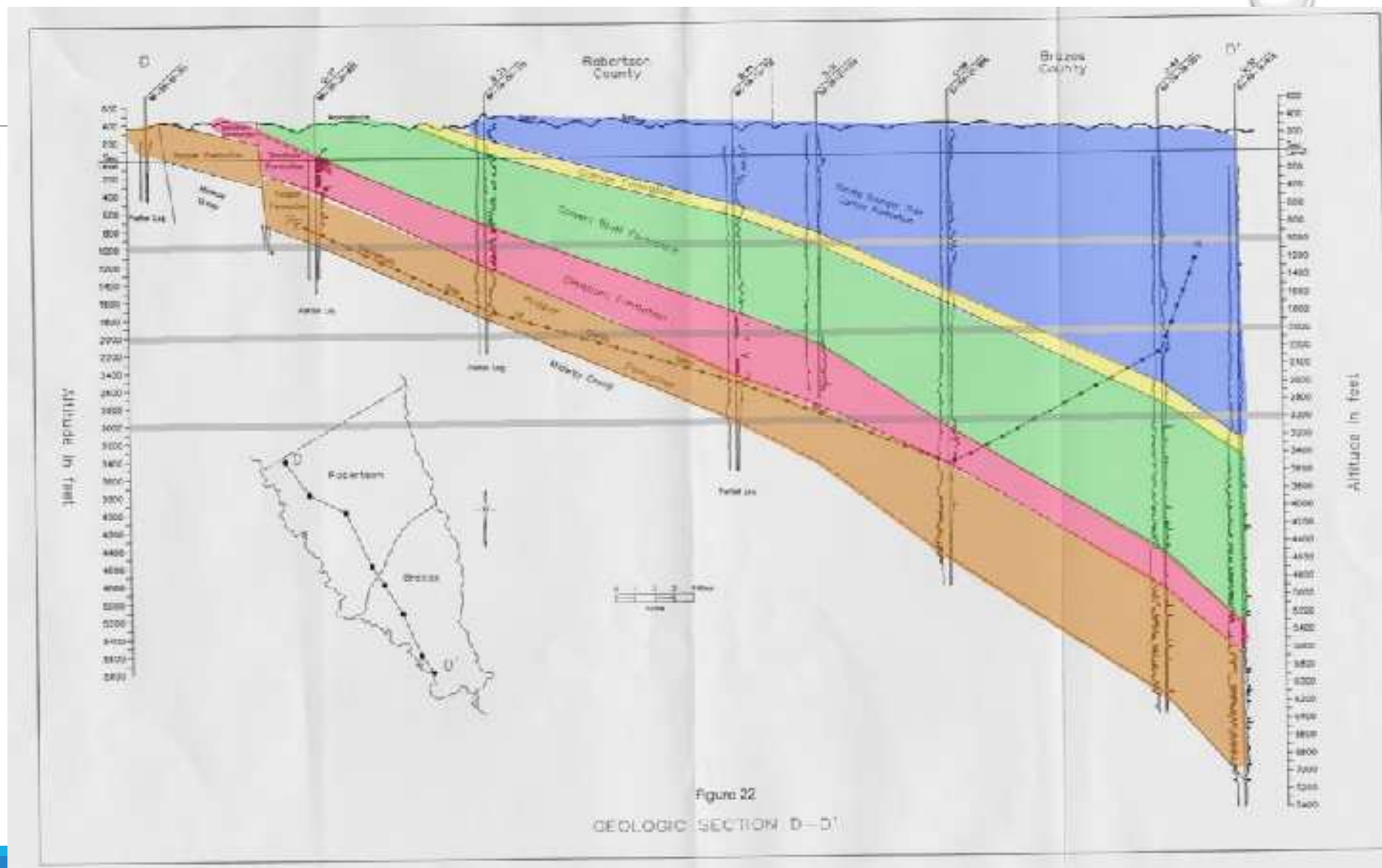


How does this affect currently adopted Desired Future Conditions (DFCs) & Protective Drawdown Limits (PDLs)?

PACP was not designed for that purpose.



Cross section of the carizzo-wilcox





Will there be less water in the
Aquifers in 50 years?

YES!



It is
Estimated
that the
population
of Texas is
growing by
more than
1,000 per
day



Will we run out of water?

NO!

previous POSGCD work has provided a very conservative, Pro-Active, & protective management approach.



Will This Stop export?

It was not designed to-
groundwater is privately owned.

**it may have an affect on
opportunities for future large projects
and lead to adjustments to current
projects



How will PACP conserve water?

will reduce eligible acreage which can be permitted for future production

provides alternative to leasing

Works in conjunction with other posgcd management strategies (tools)

all effects are long term and big picture



How will this be funded?

By collecting fees on production and transport permitted amounts

*** (agriculture is exempt from production fees)



Why not max out fees now?

POSGCD cannot raise funds in excess of approved budget expenses.

PACP must be in the POSGCD budget



Can POSGCD sell water?

No!

POSGCD is a Regulatory Agency of the State of Texas

POSGCD never assumes ownership of your property rights!!



What am I giving up?

Ability to permit or assign water for non-exempt uses for length of term



Guidelines and Information





A. TERM COMMITMENTS WITH BONUSES

TBD FOR LENGTH OF TIME

1. **FIVE YEARS-** TBD **(ESTIMATE \$5-\$6 ACRE/
YEAR AS BEGINNING VALUE FOR
DISCUSSION PURPOSES)**
2. **TEN YEARS-** TBD
3. **TWENTY YEARS-** TBD



**B. PACP NEW MEMBER SIGN-UP PERIOD
ANNUALLY (90 DAY PERIOD. BEGINNING EACH
JUNE 1)**

**C. OWNER MUST OWN BOTH SURFACE OF
LAND AND UNENCUMBERED GROUNDWATER
RIGHTS**

**D. NO ASSIGNMENT OR PERMITTED USES OF
THE COMMITTED RESOURCES DURING TERM**

JUNE-JULY, 2018

- CONDUCT SURVEY
 - HOST TOWNHALL MEETINGS TO GIVE AND RECEIVE INFO
-
- ENGAGE OFFICIALS & LANDOWNERS FOR ASSISTANCE

AUGUST 7, 2018- BOARD MEETING UPDATE AND REVIEW

AUGUST 15, 2018- **PUBLIC UPDATE AT MILAM AND BURLESON COUNTIES GROUNDWATER SUMMIT** WITH Q&A PAMPHLETS, AND “SUPPORT” SIGNS FOR PUBLIC





**September 2018- Board Meeting
Update and Review**

**October 2, 2018- Publish Draft
PACP for 60 Day Comment
Period**

**December 4, 2018- Board Review
and consider comments received**

January 8, 2019- Board adoption



Additional Questions?

Will there be an opportunity to end agreement with change in property ownership?

Will there be a enrollment incentive?

Will original price be amendable?



PACP AMBASSADOR PROGRAM:

- **1. RESPECTED BY PUBLIC**
- **2. SUPPORT CONSERVATION OF AQUIFERS**
- **3. WILLING TO PARTICIPATE IN ORIENTATION ON PACP AND CARRY THE MESSAGE**



Post Oak Savannah Groundwater Conservation district

Aquifer Conservancy
program
For more info see our
website

www.POSGCD.org

or call our office
512-455-9900

Agenda

6. Review and action of Application to Dispose of Oil and Gas Waste by Injection #1186984, filed by Wildhorse Resources Management Co, LLC

Agenda

- 6. A.POSGCD Actions taken:
 - 1.Engage Intera for evaluation of Wildhorse application
 - 2. File Letter of Protest including report from Intera with Railroad Commission of Texas (RRC) outlining concerns with protection of water quality in aquifers
 - 3. Appear at RRC as party in hearings August 3
 - a. Present evidence of concern and witness
 - b. Cross examine witnesses of applicant

Agenda

6. B. Approximate Timeline

1. 2 weeks to receive transcript
2. 2 weeks after to file closing statements

C. Oversight for POSGCD closing statement

1. General Manager
2. Advisory Committee

Agenda

7. Consider services for acquiring information on filings with Railroad Commission of Texas concerning applications for oil and gas disposal wells

Agenda

7. A. Statewide Platt Service

1. Check RRC Website Daily for H-1/W-14 filings
2. \$50 per month minimum
3. 5 per email
4. \$.70 per copy

B. POSGCD General Counsel service

1. Similar services and costs and keep in house to expedite process

Agenda

8. Update from Desired Future Conditions Committee on information presented at DFC Committee of Aug 7, 2018
9. POSGCD Guidance Documents for Evaluation Compliance with DFCs and Protective Drawdown Limits

Agenda

10. Approve 2018 employer contribution of 2.91% for Texas Counties and Districts Retirement System
11. Approve 2019 employer contribution of 3.10% for Texas Counties and Districts Retirement System

Agenda

12. Amend Board Policies

Section 8 Administration

J. The General Manager has the authority to begin an investigation, as well as secure such professional services as may be necessary to determine whether to participate in actions being taken at or before any regulatory agency that may impact or potentially harm the aquifers within the District's jurisdiction, including authorizing any filings to be recognized as an interested or affected party in order to comport with agency administrative rules. The General Manager shall report such findings and/or actions to the respective committee and/or Board at the earliest possible date. By no later than the next official Board meeting, the Board shall review and discuss such findings and/or actions and determine any additional actions to be taken.

Agenda

12. Renumber Current J-M to K-N

Addition of new O.

O. VISITORS

- (1) This Policy is intended to ensure that all visitors to the building understand their own responsibilities on our premises and to ensure that visitors, staff, service users and other individuals safety, privacy and dignity are maintained at all times
- (2) Visiting professionals, contractors, other visitors will be expected to visit during daytime office hours. If a visitor wishes to meet with a specific individual, that visitor is advised to make prior arrangements to ensure that that individual is available.
- (3) All visitors should behave in a respectful manner towards all staff during their visit
- (4) Any visitor who behaves in a rude, threatening or offensive manner towards any staff member will be asked to leave the premises and any actual violence will result in the Police being called.

Agenda

12. Amend Board Policies

Section 10. Planning and Funding Authorized District Programs

E. Water Conservation Grants

(4) For grants for local water utilities and water supply corporations authorized hereunder that may be incomplete according to a schedule established between the parties but where progress is still occurring, the General Manager may grant extensions of not more than six (6) months for such work to be completed. The entity shall provide the request in writing and shall provide the General Manager with sufficient information to outline how such program will be completed within the additional time requested.

Agenda

- 13. Review of Education Efforts and Activities
- 14. Well Monitoring Network and Water Level Well Monitoring Work
 - A. Work with Deanville WSC on water level monitoring
 - B. Update on availability of public interface for monitoring information

Agenda

15. Joint planning process and Desired Future Conditions (DFCs), groundwater resources in the District, and future process for evaluation District DFCs for Groundwater Management Area (GMA12) and Groundwater Management Area 8 (GMA 8)

Agenda

16. Receive report from District Manager on recent District activities and take appropriate actions.
 - A. Permit applications filed with District and Hearing Dates; Emergency Permits Granted

Agenda

16. cont.

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

C. Recent and future District presentations and activities

1. District Rainwater Harvesting Classes of July 27, 2018

Agenda

16. cont.

C. cont.

2. Milam and Burleson Counties
Groundwater Summit of Aug 15, 2018
3. Texas Groundwater summit of Aug 28-30
4. Texas Groundwater Association
Driller's CEU Class July 24, 2018
5. Presentation to Cameron Lions Club of July 9, 2018

Agenda

16. cont.

C. cont.

- 6. Presentation to Cameron Rotary of July 17, 2018
- 7. Presentation to Burleson County Commissioner's Court of July 23, 2018
- 8. Presentation to Rockdale Rotary of July 24, 2018
- 9. 2018 Water Wise Report

Agenda

- 17. Bills received, current financial status,
Investment Officer Report
- 18. Public Comment
- 19. Dates, locations, and times of future
meetings
- 20. Adjourn Board Meetings