2019
ANNUAL REPORT
Post Oak Savannah Groundwater Conservation District

POSGCD
www.POSGCD.org

2019 ANNUAL REPORT

CONTENT

Purpose and Scope
This Annual Report on the Post Oak Savannah Groundwater Conservation District's (District or POSGCD) performance in regards to achieving management goals and objectives for the fiscal year is being presented to the Board of Directors of the District (the Board) in accordance with Section 14 of the District's Management Plan. Texas Water Code, Chapter 36.1071 requires that a District develop a comprehensive management plan which addresses required management goals. The original Management Plan for the District was adopted in 2004. It has since been amended and readopted as of December 5, 2017 pursuant to State Law.

The District was created in 2001 by the 77th Legislature to operate in the area covered by Milam and Burleson counties. The District was confirmed by an election held in November 2002. The District is governed by a ten (10) member Board of Directors which serves without pay. Five Board members are appointed by the Commissioners Court of each of the counties composing the District. One member from each county is appointed to represent each of the following interests: agricultural, rural water supply, industry, municipal, and one at large.

The format of this report states the goal, the objective of the goal, the performance standard used to meet each goal and the activity or program the District used to achieve the goal as set out in the Management Plan. The Rules and Management Plan of the District, as well as many other valuable resources are available on the District's website at www.posgcd.org.

HB1784, the District's enabling legislation, requires the Board to meet at least quarterly. Listed here are the meetings and hearings of the Board for the year 2019. Additional information such as the agenda and location may be obtained from the District's website at www.posgcd.org.

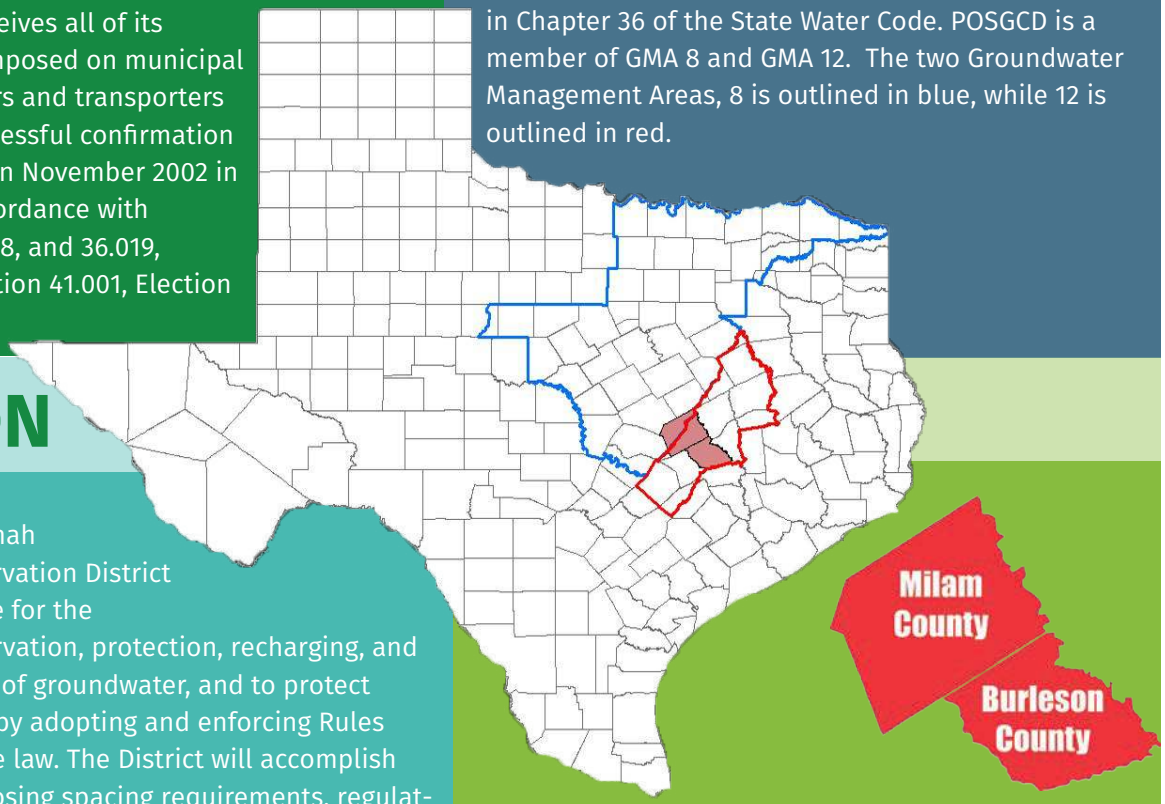
DISTRICT INFO

Creation

The POSGCD was created in Milam and Burleson counties by HB 1784, 77th Legislature in 2001, and a local confirmation election in November 2002. The purpose of this bill is to provide a locally controlled groundwater district to conserve and preserve groundwater, protect groundwater users, protect and recharge groundwater, prevent pollution or waste of groundwater in the central Carrizo-Wilcox area, control subsidence caused by withdrawal of water from the groundwater reservoirs in that area, and regulate the transport of water out of the boundaries of the districts. The District has 10 directors, 5 from each county. It does not have the power to tax and receives all of its revenue from fees imposed on municipal /commercial pumpers and transporters of groundwater. Successful confirmation elections were held in November 2002 in both counties in accordance with Sections 36.017, 36.018, and 36.019, Water Code, and Section 41.001, Election Code.

Location/Resources

The Post Oak Savannah Groundwater Conservation District is located in Milam and Burleson counties, Texas. The District is bordered by Robertson and Brazos Counties to the East, Bell and Falls Counties to the North, Williamson and Lee Counties to the West and Washington County to the South. The District has within its boundaries formations of the Carrizo-Wilcox, Trinity, Queen City, Sparta, and Brazos River Alluvium aquifers. The District is part of two Groundwater Management Areas (GMA) created by the state. These two GMAs are among 16 GMAs throughout the state which hold joint planning meetings to comply with state law in Chapter 36 of the State Water Code. POSGCD is a member of GMA 8 and GMA 12. The two Groundwater Management Areas, 8 is outlined in blue, while 12 is outlined in red.



Mission

The Post Oak Savannah Groundwater Conservation District 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. The District will accomplish this mission by imposing spacing requirements, regulating production, requiring permits for non-exempt wells and production, establishing limits on water draw down levels and monitoring groundwater levels and production, making appropriate adjustments to allowable and permitted production, and encouraging conservation.

District Office
and Contact Information

310 East Ave C
Milano, TX 76556
(p) 512-455-9900
(f) 512-455-9909

www.POSGCD.org

BOARD OF DIRECTORS

POST OAK SAVANNAH GROUNDWATER CONSERVATION DISTRICT

Sidney Youngblood
Board President
Milam Co Industrial

Sidney has lived in the Marlow community of Milam County for the majority of his life. He enjoys living the ranching lifestyle managing a cow/calf and replacement heifer operation. Sidney was appointed to serve on the Board in 2013 and was elected Board President in 2016.

Sidney has worked in school furniture sales for 30 plus years. He served as Vice-President of Sales with Royal Seating Corporation for almost 20 years valuing the mentorship received from recognized industry leaders.

Steven Wise
Board Vice President
Milam Co At Large

Steven Wise moved to Milam County in 1983, graduated from Yoe High and Texas A&M. He is an Executive Vice President for Citizens National Bank and resides in the Liberty Community with his family on land that has been owned by his family for 80 years. He was appointed to the Board in 2013 and elected Board Vice-President in 2016. He finds the science of groundwater management and hydrology very interesting and being a landowner/well owner in the shallower part of the Simsboro aquifer. He is dedicated to the equitable treatment of all property owners.

Tommy Tietjen
Board Secretary
Burleson Co Municipal

Tommy lives in Burleson County on a ranch land that has been in his family since the early 50s where he runs a cow calve and stocker operation. He serves on the Burleson County FSA Board, is a Go Texan Volunteer and is a sponsor member for the Rocky Mountain Elk Foundation. He is the past Brazos Valley Chapter Chair of the Elk Foundation and a member of the SW Cattle Raisers Association. Tommy has served on Post Oak board since 2012. Tommy believes our natural resources are very important so we can pass on our land on to future generations in as good a condition as he received from his parents.

Lee Alford
Director
Burleson Co Industrial

Lee serves as a Director on the Board of the International Brangus Breeders Association and is a Director on the Board of the TX Brangus Breeders Assoc. He is also a Ruling Elder on the Session of the First Presbyterian Church of Caldwell. Mr. Alford attended the University of Texas, Austin on a football scholarship. He is a 5th generation rancher in Burleson County and ranches land that has been in his family since 1872. He raises both registered and commercial Brangus, Angus and Brahman cattle. He is widowed with two sons and three grandchildren.

Becky Goetsch
Director
Burleson Co At Large

Becky has lived in Burleson County since 1983, where she met and married her husband, Gabbo. She is an active member of Elizabeth Lutheran Church in Caldwell and was the coordinator of the Elizabeth Lutheran Community Pantry for five years. After careers with Chevron Corporation and as a certified medical transcriptionist, she currently stays busy raising cattle with her husband on land that they proudly own in Burleson County. Becky believes strongly in landowner rights and preservation, conservation, and protection of the aquifers underlying Burleson and Milam counties.

Durwood Tucker
Director
Milam Co Agriculture

A native of Milam County and graduated from Thorndale ISD. He received a degree in Agribusiness from East Texas State University and managed a Hog Marketing Corporation for 12 years, He served local school board for 27 years. He is the Milam County Farm Bureau President, and married to Darleen Cumbie Tucker. They have three children, seven grandchildren and one great-grandchild. Durwood feels that the new Aquifer Conservancy Program is the best program we have added the Distract in the 5 years he has been on the Board.

Chris Whittaker
Director
Milam Co Municipal

Chris has been the City Manager of Rockdale, TX since 2014 and serves on numerous boards and committees related to local government. He is a retired Army officer with 26 years of military experience and a resident of Texas. He previously lived in Killeen, TX with the U.S. Army at Ft. Hood. He has a bachelors degree from Virginia Military Institute, a masters from American Military University and a Certification in Public Management from Texas State University. He owns his own logistic consulting company.

Jay Wilder
Director
Burleson Co Agriculture

Jay Wilder graduated from Texas A&M University with a degree in Animal Science. He is a graduate of Texas Agriculture Lifetime Leadership Program, is the president of the Texas Grain Sorghum Association and was President of the Tri-County committee with Texas AgriLife. He is a 4th-generation farmer and he and his wife, Molly, reside on his farm in the Brazos River Bottom near Snook where he has a cow/calf operation, and raises purebred Limousine cattle.

Bob Wilson
Director
Milam Co Rural Water

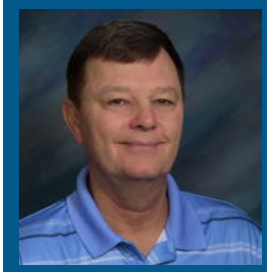
Bob Wilson is a Vietnam Veteran having served in the 173th Airborne Brigade as a U.S. Army Captain. He served as President of the Rockdale Branch of Citizens National bank and currently serves as President of the Southwest Milam Water. He served as President of the Rockdale Chamber of Commerce, is a member of the Rockdale Rotary Club and a Deacon and Church Treasurer of First Baptist Church, Mr. Wilson and his wife, Sharla, live just outside of Rockdale in County Club Estates.

Ed Savage
Director
Burleson Co Rural Water

Ed Savage is a resident of Burleson County and attended Texas A&M where in December 1989 he received his Bachelor of Science in Animal Science. Currently Ed is the Waste Water Field Operations Manager for the City of College Station. He has been employed in this position since 2001. Prior to this job, he was an Environmental Services Technician and Water/Wastewater systems operator for College Station. He also owns and operates Savage Water Services, LLC, to manage small rural water suppliers in Burleson and Washington Counties.

STAFF

POST OAK SAVANNAH GROUNDWATER CONSERVATION DISTRICT



Gary Westbrook
General Manager

Gary began work for the District in June of 2003 as General Manager. He has a B S in Agriculture Education from Sam Houston State University. Gary served as President of the TAGD from 2005-2007 and serves as the District's representative to GMA 8, and GMA 12, and on the Brazos Regional Water Planning Group. He has been married to Glenda Westbrook since 1980, and they have four children and two grandchildren. They own land in Milam County, as well as Westbrook Angus Farms, which was founded in 1969 by Gary and his father, the late Garland Westbrook. Gary has served as a local pastor in the United Methodist Church since 1999.

Bobby Bazan
Water Resources Specialist

Bobby has worked for the District since 2012. He has a Bachelor of Science in Agricultural Systems Management and a Masters of Science in Water Management from Texas A&M University. Bobby previously worked for the US Forest Service Research as a Hydrologist.

Elaine Gerren
Administrative Assistant

Elaine began working for the District in December of 2003. She has a Bachelor of Business Degree from Kennedy Western University.

Ralph Sifuentes
Field Technician

Ralph joined the POSGCD in August 2017. He was born and raised in Hearne, before moving to Rockdale in 1979. Ralph has over 27 years of experience in drilling and groundwater. He began working for Alcoa as a driller and drilling supervisor. In 1994, he began supervising the drilling of groundwater monitoring wells. After working with Alcoa, Ralph worked for Luminant by supervising installation of wells and worked in groundwater mitigation and monitoring.

Doug Box
Education Coordinator

Doug began working at POSGCD in May 2018. Doug brings 22 years experience as Executive Director of Texas Professional Photographers Association to POSGCD. He is a storyteller, photographer, videographer and professional speaker. Doug attended Texas Lutheran University and Blinn College where majored in Chemistry and Marketing.

Committee Assignments

Advisory Committee
Sidney Youngblood, Chair
Steven Wise
Tommy Tietjen
Lee Alford

Building Committee
Sidney Youngblood, Chair
Jay Wilder
Lee Alford
Durwood Tucker

Legislative Committee
Durwood Tucker, Chair
Bob Wilson
Jay Wilder
Tommy Tietjen

Rules Committee
Becky Goetsch, Chair
Sidney Youngblood
Chris Whittaker
Tommy Tietjen

Grant Committee
Lee Alford, Chair
Durwood Tucker
Jay Wilder
Steven Wise

Outreach Committee
Sidney Youngblood, Chair
Durwood Tucker
Lee Alford
Becky Goetsch

DFC Committee
Steven Wise, Chair
Ed Savage
Chris Whittaker
Becky Goetsch

Education Committee
Bob Wilson, Chair
Ed Savage
Jay Wilder
Chris Whittaker

LETTER FROM THE BOARD PRESIDENT

SIDNEY YOUNGBLOOD

Dear Friends of Post Oak Savannah Groundwater Conservation District,

I am hopeful that you enjoyed a Happy Holiday Season and this past year was personally rewarding and filled with happiness. As we reflect on 2019, we recognize it is only with the support of our Board of Directors, Staff, and the good folks of Burleson and Milam Counties, that our District enjoyed many achievements during the past year. What this District has learned during that time will be an invaluable asset in driving success not only in 2020, but for years to come as we continue to partner with the public and face the challenges of managing the precious groundwater resource beneath our two counties.

It is so important to recognize the value and importance of the input and support received from the citizens of our District. We are thankful for, and continue to encourage, this interaction with the public at Board meetings and District sponsored events. We very much look forward to increasing those opportunities for communication during 2020 through the District's ever increasing number of programs.

It is the intent of the Board and Staff to build upon the successes of 2019 in establishing and achieving management goals during the coming year which provide even more valuable service to our citizens as we carry out our mission of conserving and preserving the groundwater resources in our area while respecting the property rights in groundwater of all landowners.

Included among the District's 2019's achievements are completion of the first year of enrollment of the innovative and popular Aquifer Conservancy Program, increased coverage and monitoring of water levels in aquifers in the District, increased assistance in conservation efforts through the District's well established Groundwater Conservation Grant Program, increased availability of information to the public through the District's website, and an exemplary finding in the District's annual audit. Let's consider the statistics of this past year!

Aquifer Conservancy Program

- 530 parcels of property, including over 34,500 acres covering both Milam and Burleson Counties
- More than 75% of the acreage enrolled committed for 20 years
- More than 20 landowners signed up as Ambassadors to spread the word

LETTER FROM THE BOARD PRESIDENT

SIDNEY YOUNGBLOOD

Monitoring Well Summary

241 monitor wells covering 8 formations in the District
29 monitor wells equipped with transducers to record continuous hourly measurements
10 monitor wells equipped with acoustic devices providing real time measurements and reporting
8 monitor wells from converted abandoned oil and gas wells in strategic areas
8 monitor wells drilled by the District in strategically located places
All water level monitoring information available to the public through access of the District's website
Identification of areas of interest for future monitoring well locations

Groundwater Conservation Grants

1 Million awarded to public water utilities in both counties
$18,221 awarded to local volunteer fire departments
$18,979 awarded to plug abandoned water wells
10 Rainwater Harvesting systems installed consisting of 24 cisterns with a total of 42,280 gallons of storage yielding 650,929 gallons of collection potential

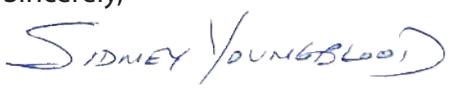
Education Efforts

More than 275 in attendance at the 6th Annual Milam and Burleson Counties Groundwater Summit
Cooperative Conservation classes through Texas A&M AgriLife with 7 workshops serving 125 with classes on rainwater harvesting, EarthKind, and irrigation with collected rainwater
Cooperative Water Quality Testing for more than 100 privately owned water wells
Education efforts through presentations and information exchanges to 24 groups including more than 1000 citizens
Supported statewide Texas A&M AgriLife 4-H Water Ambassadors program educating 52 high students on water issues across the state

As always, we continue welcome and encourage you to become involved in the district by participating in as many Board Meetings, educational workshops, town hall meetings, and Annual Groundwater Summits, as possible. In turn, we are always looking for ways to become more involved in our communities with our education and outreach programs. We would be happy to help your organization with groundwater and conservation-based presentations that can be tailored to topics that best help the needs of all kinds of groups, no matter the size or orientation. Lastly, we realize that no matter how many ways information is made available, the most effective way to spread the news of any worthwhile efforts and endeavors is through personal interactions and one-on-one discussions. We encourage you to share your favorite information about our efforts or programs with your friends, family, and community. Please reach out to us with any unfavorable experiences with any of our board members or staff so that we may address these issues appropriately as we continue moving forward.

Again, on behalf of our Board and staff, we thank everyone for their efforts to make 2019 such a great year! We stand prepared to work with you to support the District's missions as we strive to achieve even greater progress in 2020.

Sincerely,



Sidney Youngblood

HB1784, the District's enabling legislation, requires the Board to meet at least quarterly. Listed here are the meetings and hearings of the Board for the year 2019. Additional information such as Agenda, materials and location may be obtained from the District's website at www.posgcd.org.

Board Meetings

Date	Meeting Type
01.08.19	Board Meeting
03.05.19	Board Meeting
04.02.19	Board Meeting
05.07.19	Board Meeting
06.06.19	Board Meeting
07.02.19	Board Meeting
08.06.19	Board Meeting
08.14.19	Milam & Burleson Groundwater Summit
09.10.19	Board Meeting
10.01.19	Board Meeting
10.03.19	Public Hearings
11.05.19	Board Meeting & Public Hearings
12.03.19	Board Meeting

Committee Meetings

DFC Committee

1-8-19	Meeting
3-5-19	Meeting
4-18-19	Meeting
5-7-19	Meeting
8-6-19	Meeting
8-23-19	Workshop
10-8-19	Workshop
11-5-19	Workshop
12-3-19	Workshop

Rules Committee

4-1-19	Meeting
4-18-19	Workshop
5-7-19	Meeting
6-27-19	Workshop
7-31-19	Workshop
11-26-19	Workshop
12-10-19	Workshop

Statewide Participation

The District participates from time to time as appropriate, through Board member, staff or consultants, as a resource or member for groups and associations, both local and statewide, where it is beneficial to the District's goals and mission. POSGCD participation in events in 2019 included:

• General Manager's Annual Reports to the Commissioner's Courts of Milam and Burleson Counties.

• The District's General Manager (GM) participated in the Texas Water Conservation Association (TWCA) Interim Groundwater Committee during the 86th legislative session, working on possible legislative remedies and serving as a resource to legislators concerning legislative issues including brackish groundwater production, aquifer storage and recovery (ASR), similar rules among GCDs, water conservation, joint planning, mitigation, and groundwater regulation of oil and gas industry. The GM testified during the 86th legislature on SB1010 concerning requirements of similar rules among GCDs in a GMA.

• The GM served as resource at the Texas A&M Agri-Life Tri-County Crops Meeting on January 15, 2019.

• The GM presented a lecture to masters level Texas A&M Environmental Impacts class March 28, 2019.

• The GM served as representative from GMA 12 on Brazos G Regional Water Planning Group in March, May, July, September, and November

• The GM and Water Resource Management Specialist met with representatives of the Texas Commission on Environmental Quality concerning monitoring and reporting of Coal Ash processing and storage in Texas, and safeguards against groundwater contamination May 10, 2019.

• The GM and Water Resource Management Specialist met with representatives of Luminant concerning monitoring and reporting of Coal Ash processing and storage in Texas, and safeguards against groundwater contamination May 15, 2019.

• The District Staff presented information on groundwater and conservation to Brazos River Basin Master Gardeners on April 17, 2019.

• The GM served on the Texas Alliance of Groundwater District's (TAGD) Legislative Committee to offer expertise regarding legislation related to brackish groundwater production, aquifer storage and recovery (ASR), similar rules among GCDs, water conservation, joint planning, mitigation, and groundwater regulation of oil and gas industry during the 86th Legislature.

• The District Staff presented information on GCD and groundwater regulation to Texas Ground Water Association Water Well Drillers Continuing Education class July 17, 2019.

• The GM and Board President gave a comprehensive update on activities and programs of the District at the Milam and Burleson Counties Groundwater Summit, August 14, 2019, to discuss the similarities and differences of GCDs within GMA 12.

• The GM presented at the Milam and Burleson Counties Groundwater Summit, August 14, 2019, to discuss GMA 12 activities in Regional and State Water Planning

• The Water Resource Management Specialist moderated a panel at the Texas Alliance of Groundwater Districts Groundwater Summit on August 21, 2019.

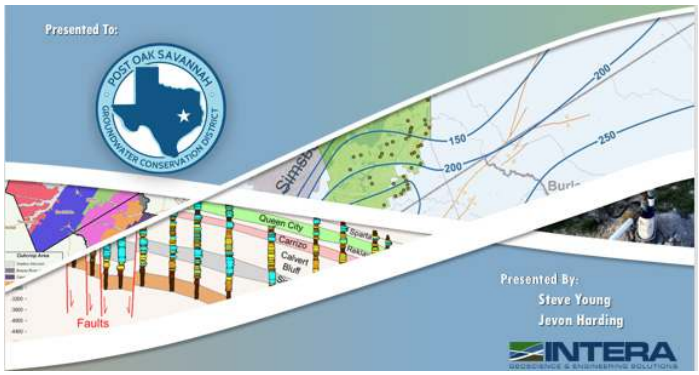
• The GM served as resource on groundwater to several economic summit meetings in and for Milam County in May, August, and September.

• The GM served as the President's designee, and served as the acting chairman for GMA 12 during 2019.

• District staff and consultants attended meetings where networking and discussions of interest were presented at conferences t throughout the year as follows:

TAGD in January, May, and August; TWCA in March, June, October, and December; Water for Texas in January; Texas Aquifers Conference in June; Southern Region Water Conference in July; and One Water Summit in September.

Requirements of District Management Plan



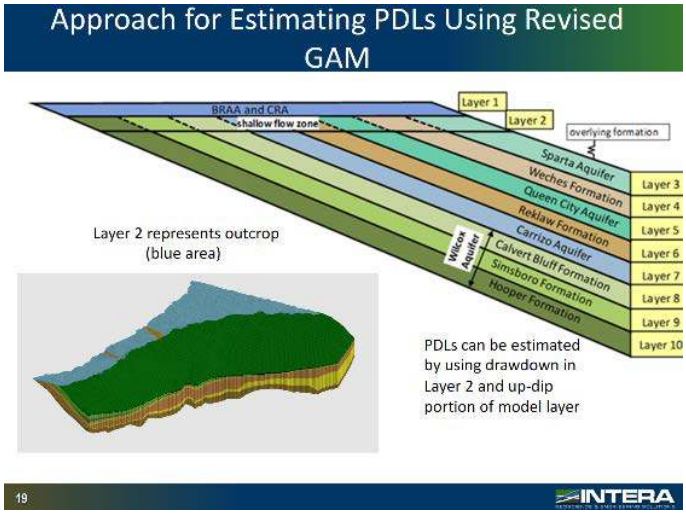
Section 5. Management Zones

Goal

The District will establish and enforce Rules for the spacing of wells, the maximum allowable production of groundwater per acre of land located over an aquifer, require permits for production, regulate draw down and provide for a reduction in the maximum allowable production and permitted production of groundwater per acre of land based on the different surface and subsurface characteristics and different evaluation and monitoring within the Management Zones.

Action Taken

POSGCD maintains Rules to accomplish the objectives and goals expressed in the Management Plan in Section 1- District Mission, and Section 5 Management Zones. In 2019, POSGCD approved the permits listed in Table 1 after finding the applications to be in accordance with district rules and the management plan based on the findings of the District's staff, general counsel, and their hydrogeologist. The District also accepted applications of exempt wells, both preexisting or to be drilled, in accordance with state law, district rules and management planning. These well registrations are listed in Table 3.



Section 6. Management of Groundwater Supplies

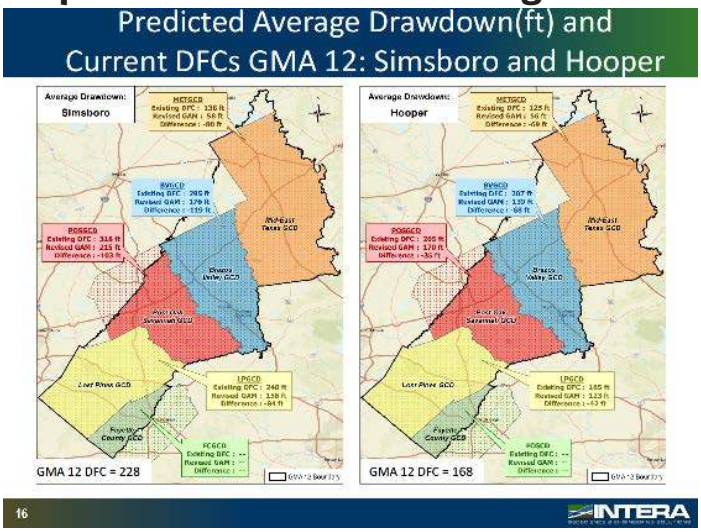
Goal

The District will evaluate and monitor groundwater conditions and regulate production consistent with this plan and the District Rules.
The District will adopt rules to regulate groundwater withdrawals by means of well spacing and production limits as appropriate to implement this Plan.

Action Taken

In 2019, POSGCD measured and evaluated water levels in the monitoring wells identified in the District's Well Monitoring Network. These wells provide coverage for all aquifers that are currently being pumped in the District for the purpose of joint planning. POSGCD used transducers at 31 of the monitoring wells, to continuously measure water levels. POSGCD maintains rules to regulate groundwater withdrawals by means of well spacing, measured water levels, and production limits per acre.

Requirements of District Management Plan



Section 7. Desired Future Conditions

Goal

The District shall participate in the joint planning process of Groundwater Management Area (GMA) 8 and GMA 12 as defined per TWC § 36.108, including establishment of Desired Future Conditions (DFCs) for management areas within the District. In its evaluation of potential DFCs, the District shall consider results from groundwater availability models, scientific reports, and the conditions of the aquifer within the management zones.

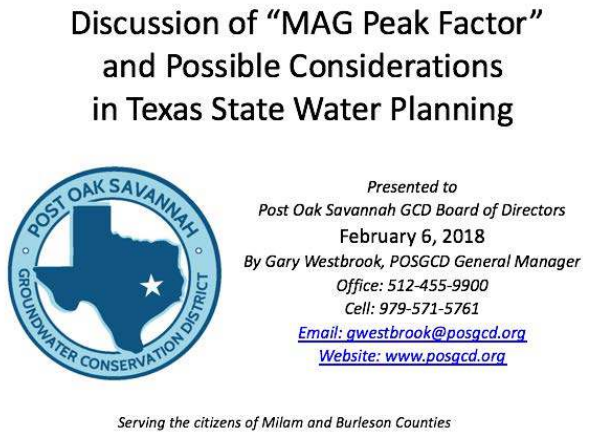
Action Taken

POSGCD participates in joint planning for GMA 8 and GMA 12 as required under Chapter 36.108, Texas Water Code.

During 2019, the member Districts of GMA 8 met in Cleburne, TX on May 6, July 26, and November 22 to participate in joint planning as required under Chapter 36.108, Texas Water Code.

POSGCD continues to host meetings for GMA 12, and serves as the primary contact for GMA 12. The District's General Manager serves as the GMA 12 Representative on the Brazos G Regional Water Planning Group. During 2019, on the dates of January 29, May 30, August 2, September 24, and November 15 the member districts of GMA 12 met in Milano, TX to participate in joint planning as required under Section 36.108, Texas Water Code.

Minutes and presentations from the above meetings are available on the District's website, at www.posgcd.org.



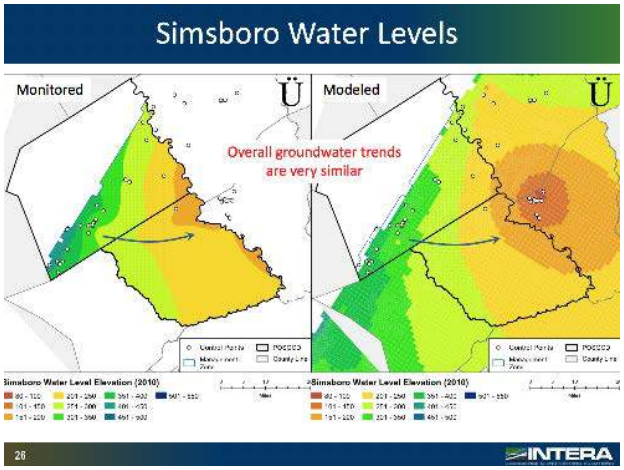
Section 8. Modeled Available Groundwater (MAG)

Goal

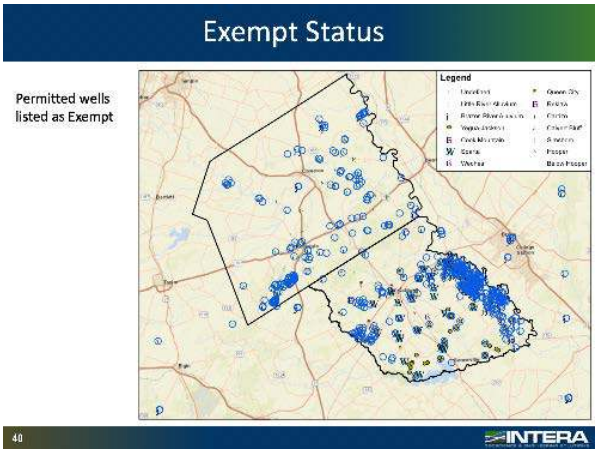
As referenced in Section 7, Chapter 36 requires the DFCs to be updated every five years.

Action Taken

The DFCs and Explanatory Reports for both GMA 8 and GMA 12 were adopted in 2017 and declared administratively complete by the Executive Administrator of the Texas Water Development Board. Upon the adoption of the DFCs, the Executive Administrator of the Texas Water Development Board will establish the MAG and advise the Districts as to the amount of water that may be produced on an average annual basis to achieve each of the DFCs.



Requirements of District Management Plan



Section 9. Water Well Inventory

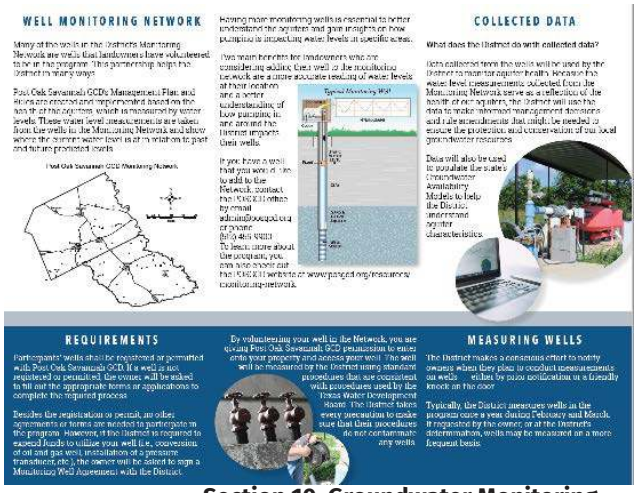
Goal

The District will assign permitted wells to a management zone and to an aquifer based on the location of the well's screen or well depth using the Rules of the District.

Action Taken

POSGCD assigned permitted wells to management zones and documented these assignments in the well database. Discussions with TWDB continued to reconcile differences between aquifer identifications for monitoring wells in the two databases. This is an ongoing process.

The District's website, www.posgcd.org, now hosts a web application which allows users to query and visualize the location of wells in the District's Water Well inventory.



Section 10. Groundwater Monitoring

Goal

The District will maintain a monitoring well network that will be used by the District to obtain measured water levels.

The District shall perform groundwater monitoring. The monitoring of the wells will be performed under the direction of the general manager, by trained personnel using a Standard Operation Procedure adopted by the District.

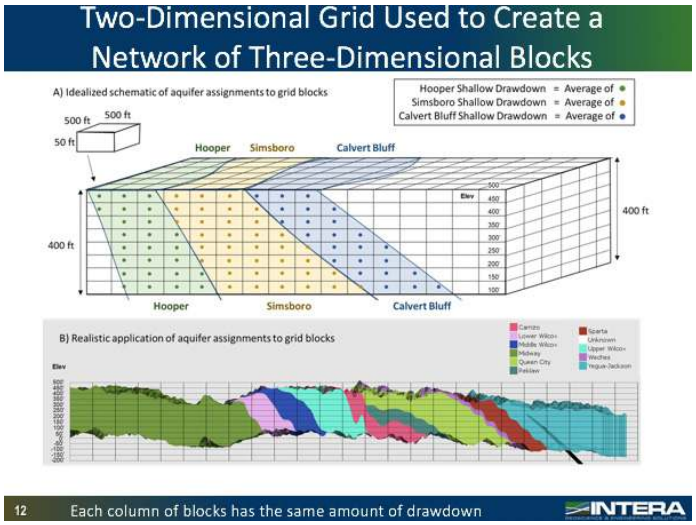
Action Taken

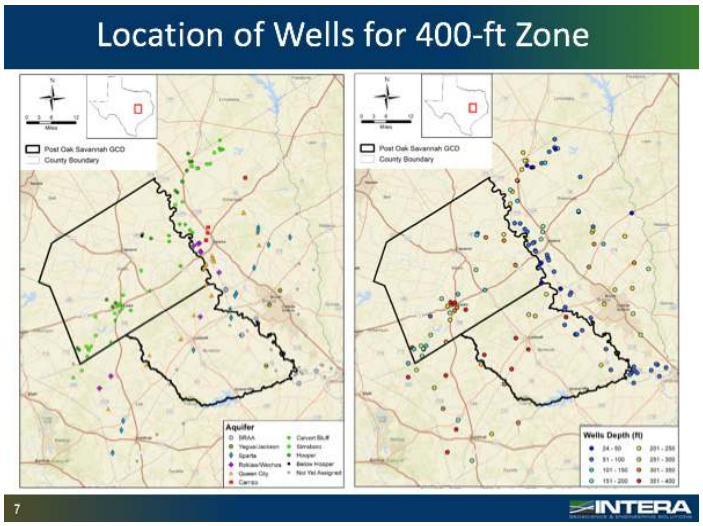
In 2019, POSGCD measured and evaluated water levels in the monitoring wells identified in the District's Well Monitoring Network. These wells provide coverage for all aquifers declared relevant by the District for the purpose of joint planning. At 31 of the monitoring wells, POSGCD used transducers and WellIntell acoustic measurement technology to continuously measure water levels.

The District also completed the addition of approximately 40 monitoring wells, including 25 wells that had previously been part of the Texas Railroad Commission's monitoring network for the Sandow Mine. As a result, the District now has monitoring wells located throughout the District, and in adjacent counties, as listed in Table 4, at locations shown on maps located on the District's website at www.posgcd.org
The District also shares monitoring responsibilities and exchanges monitoring information with neighbouring GCDs in an attempt to improve collection, exchange of information, and management of the groundwater resources within GMA 12

The District conducted several meetings with the TWDB to discuss and exchange information and ideas regarding a best approach for associating aquifer assignments to monitoring wells. These discussions will continue into 2019.

Requirements of District Management Plan





Section 11. Threshold levels and analysis of groundwater level data

Goal

The District shall use threshold levels to help achieve its DFCs and to conserve and preserve groundwater availability and protect groundwater users.

Action Taken

Threshold levels are evaluated annually to check DFC compliance through water level data collected from wells in the monitoring network. Staff works in conjunction with hydrogeologists to interpret and investigate this data to evaluate the overall health of the aquifer systems. This information is then compiled into reports that are presented to the Board and public at he monthly meetings.

The Board meeting held on August 6, 2019 provided a comprehensive comparison of off site evaluations and monitoring results to the DFCs and goals identified in the District's management plan.

Section 12. Production and Spacing of Wells

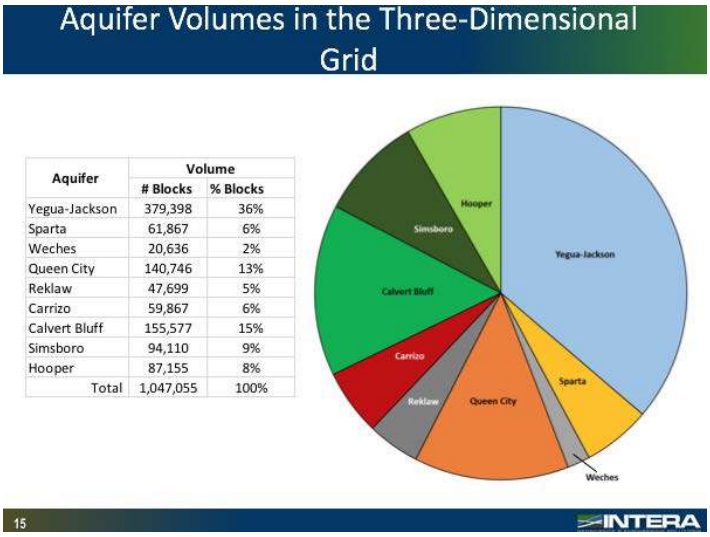
Goal

Production and spacing of all wells within the District will be regulated by the District according to the Rules of the District. Well spacing and the rate of production of the well will be dependent on the management zone and the aquifer associated with the well, and other factors included in the Rules of the District.

Action Taken

Each application to drill and operate a non-exempt well filed with the District is reviewed for completeness. In conducting this review, the desired spacing and rate of production are considered within the requirements of the Rules and the management zone spacing and production rates for the applicable management zone identified in the District's Management Plan. All applications were reviewed and approved by one or more of the following, as appropriate: District staff, the District's general counsel, and the District's hydrologist.

Requirements of District Management Plan



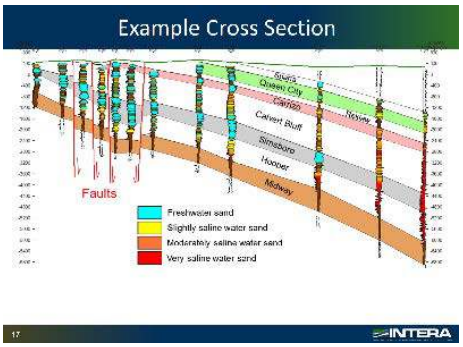
13. Actions, Procedures, and Avoidance for Plan Implementation.

Goals

The District's Management Plan has been reviewed and approved by the Texas Water Development Board. The plan complies with state and federal law, recognized water conservation and management practices, and provides protections for individual property rights. The District has adopted comprehensive rules pursuant to Chapter 36 as provided in the Management Plan, and those rules have been reviewed, updated and amended as needed to provide more specific protection for individual aquifers, to limit some restrictions on wells that provide water for a household and/or livestock, and to assure consistency with amendments to Chapter 36 and the intent of the Management Plan. As an example, a 2014 amendment of the rules, in response to economic development interests within the District, enabled the District to maintain all the requirements for permitting and production, eliminate delays and serve the best interests of the landowners, the general public and the taxing authorities within the District.

Action Taken

The District offers groundwater and water conservation educational programs to the Milam and Burleson County school districts, and has established a grant program for public water utilities to fund repairs and improvements to water systems to conserve, and limit the loss of water. The District also continues to work pro actively with GMA 8, GMA 12, the Texas Water Development Board, Burleson and Milam counties, the Texas Alliance of Groundwater Districts, the Brazos River Authority and other public organizations and private citizens, to assure the implementation of the Management Plan, and the protection of the groundwater supplies, aquifers, and property rights of all landowners. In this respect, it is noted that no amendment to either the Management Plan or the rules has been required as a result of significant court decisions regarding groundwater, the rights of landowners or groundwater districts.



Section 14. Methodology for Tracking District Progress in Achieving Management Goals

The general manager of the District will prepare and present to the Board an annual report on the District's performance and accomplishment of the management goals and objectives.

This report satisfies that requirement.

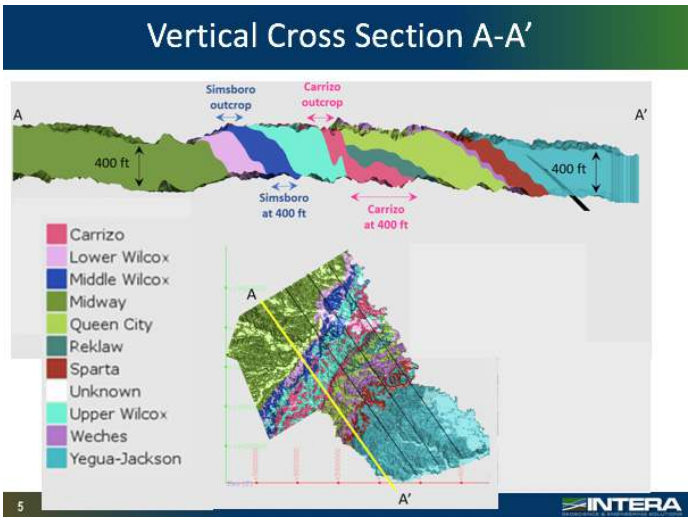
Section 15. Aquifer Storage and Recovery Projects

Goals

An Aquifer Storage and Recovery (ASR) project involves the injection of water into a geological formation for subsequent recovery and beneficial use. The District acknowledges that ASR projects can help to improve the overall management of water resources in GMA 12. However, the District also recognizes that poorly designed and instrumented ASR project can be operated in such a manner as to adversely affect the production capacity of existing wells located near the ASR project. As ASR projects are identified, the District will coordinate with the Texas Commission on Environmental Quality to provide data and/or technical expertise that could assist with the evaluation of the proposed ASR project.

Action Taken

There were no proposed ASR projects in 2019.



Section 16. Management Goals, Objectives, & Performance Standards

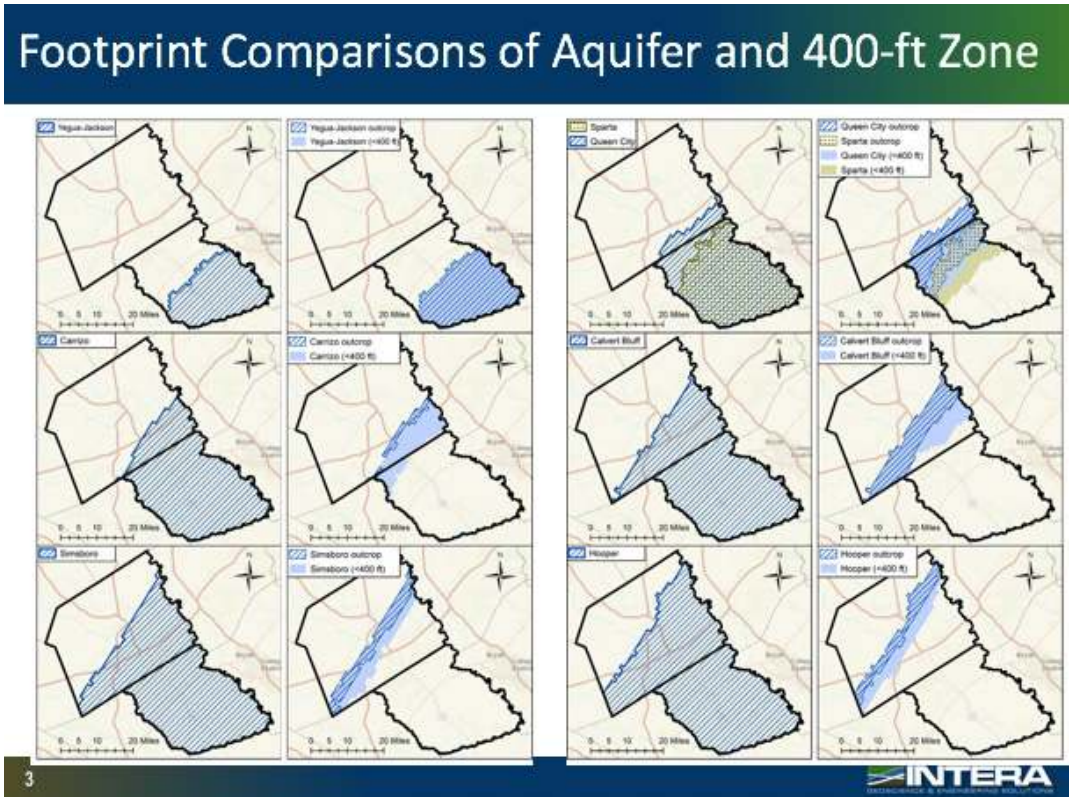
16.1 Efficient Use of Groundwater

Management Objectives:

1. The District will maintain a monitoring well network with at least 50 monitoring wells to provide coverage across management zones and aquifers within the District. The District will measure water levels at the monitoring well locations at least once every calendar year. A written analysis of the water level measurements from the monitoring wells will be made available through a presentation to the Board of the District at least once every three years.

2. The District will provide educational leadership to citizens within the District concerning this subject. The activity will be accomplished annually through at least one printed publication, such as a brochure, and public speaking at service organizations and public schools as provided for in the District's Public Education Program.

Requirements of District Management Plan



Section 16. Management Goals, Objectives, & Performance Standards

16.1 Efficient Use of Groundwater

Performance Standards:

1. Maintain a monitoring well network and its criteria, and measure at least 100 monitoring wells at least once every calendar year.

Table 4 lists 230 wells that were a part of POSGCD monitoring well network in 2019, for which water levels were recorded at least once during that year. At 10 of these wells, data loggers coupled were with transducers and 29 with WellIntel acoustic measurement technology units to obtain continuous water level measurements.

2. Number of monitoring wells measured annually by the District. Written report presented to the Board to document that water levels at these monitoring wells have been measured a minimum of once each year.

Table 4 lists wells that were a part of POSGCD monitoring well network in 2019 for which water levels were recorded at least once during that year. A report on this monitoring was presented to the Board on August 6, 2019 in a comprehensive evaluation of monitoring results compared to DFCs and management goals as identified in the District's management plan.

3. The number of publications and speaking appearances by the District each year under the District's Public Education Program.

Table 5 lists the instances and publications where this topic was addressed.

Requirements of District Management Plan

16.2 Controlling and Preventing Waste of Groundwater.

Management Objectives:

1. The District will provide educational leadership to citizens within the District concerning controlling and preventing the waste of groundwater. The activity will be accomplished annually through at least one printed publication, such as a brochure, and public speaking at service organizations and public schools as provided for in the District's Public Education Program. During years when District revenues are sufficient, the District will consider funding a grant to obtain a review, study, or report of pertinent groundwater issues, or to sponsor the attendance of students at summer camps/seminars that place emphasis on the conservation of water resources.

16.2 Controlling and Preventing Waste of Groundwater. (cont)

Performance Standards:

1. The number of publications and speaking appearances by the District each year, and the number of grants considered and students actually accepting and attending an educational summer camp or seminar.

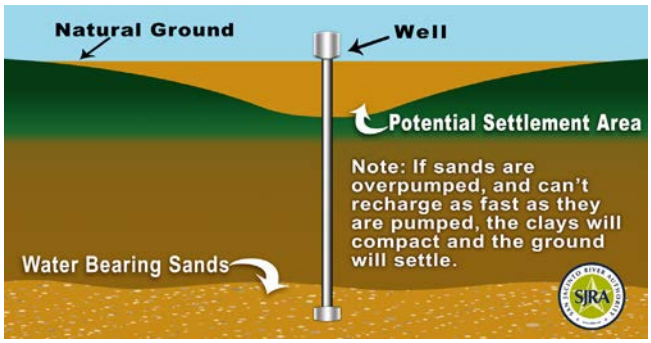
Table 6 lists the instances and publications where this topic was addressed.

Subsidence

16.3 Control and Prevent Subsidence

Management Objectives:

1. The District will monitor draw downs with due consideration to the potential for land subsidence. At least once every three years, the District will assess the potential for land subsidence for areas where water levels have decreased more than 100 feet since the year 2000.



16.3 Control and Prevent Subsidence

Performance Standards:

1. Within three years of the approval of this plan and every three years thereafter, the District will map any region where more than 100 feet of draw down has occurred since the year 2000 and assess the potential for land subsidence. The results of this assessment will be presented and discussed in a District Board meeting.

POSGCD evaluated water level measurements from over 230 monitoring wells and did not find any evidence of draw down that would be sufficient to cause land subsidence has occurred during the last few years or evidence it will occur in the next few years.

Requirements of District Management Plan

16.4 Conservation of Groundwater including Rainwater Harvesting, Precipitation Enhancement, Brush Control, Conjunctive Use, and/or Recharge Enhancement of Groundwater Resources in the District

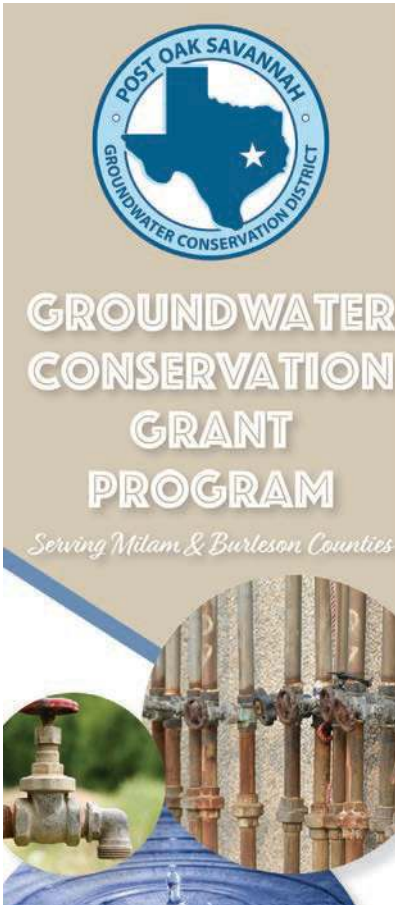
Management Objectives:

1. The District will provide educational leadership to citizens within the District concerning this subject. The educational efforts will be through at least one printed publication, such as a brochure, and at least one public speaking program at a service organization and/or public school as provided for in the District's Public Education Program. Each of the following topics will be addressed in that program:

A. Conservation
B. Rainwater Harvesting
C. Brush Control
D. Recharge Enhancement
E. Conjunctive Use
F. Precipitation Enhancement

2. During years when District revenues are sufficient, the District will consider sponsoring the attendance of students and/or teachers at summer camps/seminars that place emphasis on the conservation of groundwater, rainwater harvesting, brush control, groundwater recharge enhancement, conjunctive use, precipitation enhancement of water resources, or a combination of such groundwater management programs.

3. The District will encourage and support projects and programs to conserve and/or preserve groundwater, and/or enhance groundwater recharge, by annually funding the District's Groundwater Conservation and Enhancement Grant Program. During years when the District's revenues remain at a level sufficient to fund the program. The objective of this program is to obtain the active participation and cooperation of local water utilities, fire departments, and public agencies in the funding and successful completion of programs and projects that will result in the conservation of groundwater and the protection or enhancement of the aquifers in the District. The qualifying water conservation projects and programs will include, as appropriate, projects that: result in the conservation of groundwater, reduce the loss or waste of groundwater, recharge enhancement, rainwater harvesting, precipitation enhancement, brush control, or any combination thereof. The District's objective is to benefit the existing and future users of groundwater in the District by providing for the more efficient use of water, increasing recharge to aquifers, reducing waste, limiting groundwater level declines, and maintaining or increasing the amount of groundwater available, by awarding at least one grant under the program in each county annually.



Requirements of District Management Plan

16.4 Conservation of Groundwater including Rainwater Harvesting, Precipitation Enhancement, Brush Control, Conjunctive Use, and/or Recharge Enhancement of Groundwater Resources in the District (cont)

Performance Standards:

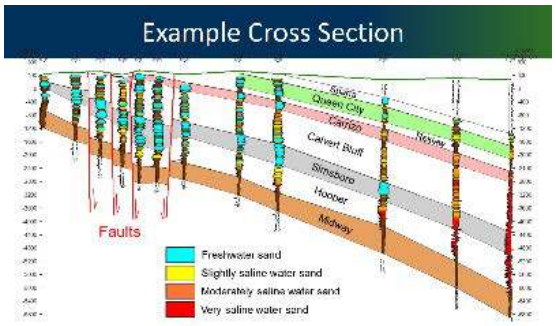
1. The number of publications and speaking appearances by the District each year under the District's Public Education Program.

Table 6 lists the instances and publications where this topic was addressed.

2. The number of students sponsored to attend a summer camp/seminar emphasizing the conservation of water.

The District offered the opportunity to students and youth through schools in the District but no applications were received. The District continued support during 2019 for the Texas A&M Agri-Life Texas 4-H Water Ambassadors Program through annual sponsorship in its program. Students form the District and other areas of the state benefit from this sponsorship. Details can be found on our Facebook page.

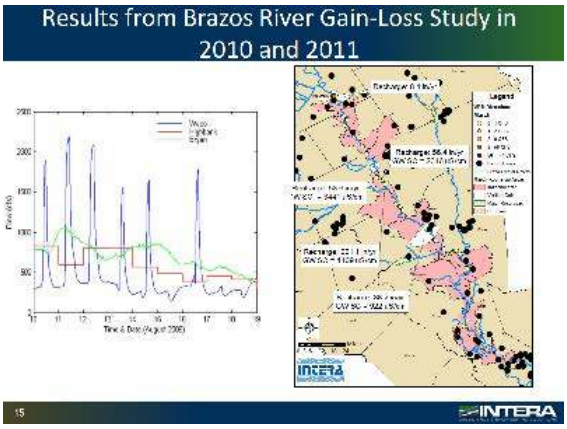
Requirements of District Management Plan



16.5 Conjunctive Use of Surface and Groundwater

Management Objective:

1. The District will confer annually with the Brazos River Authority (BRA) on cooperative opportunities for conjunctive resource management.



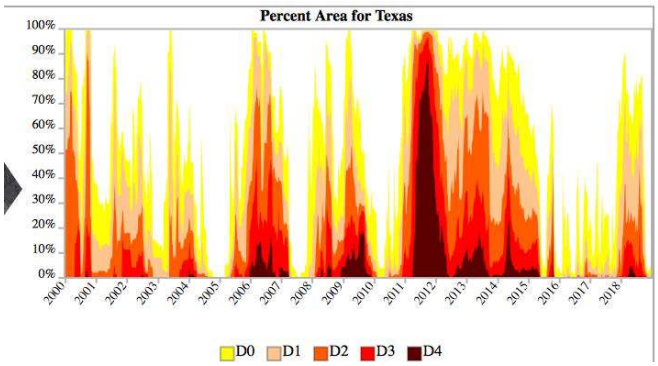
16.5 Conjunctive Use of Surface and Groundwater

Performance Standard:

1. The number of conferences with the BRA on conjunctive resource management.
2. The number of times each year in which the applicant, general manager or the Board considers conjunctive use in the permitting process.

The District's General Manager discussed this item on March 8, 2019 with representatives of the Brazos River Authority during meetings held at the Texas Water Conservation Association's Spring Conference.

No applications for conjunctive use were filed with the District.

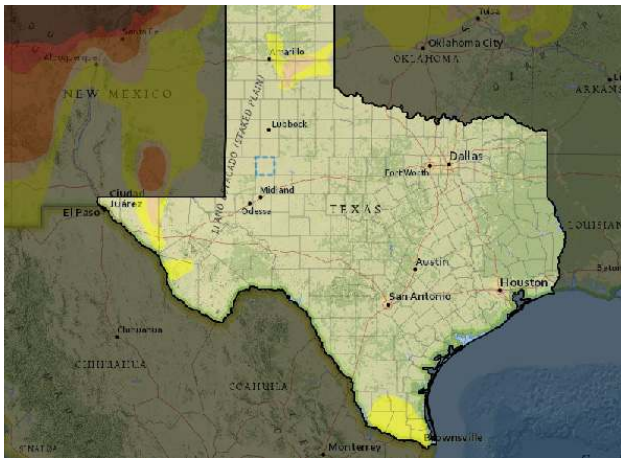


16.6 Drought Management Strategy

The aquifers within the District are substantially resistant to water level declines during drought conditions. As a result, the District does not have a drought management strategy based on precipitation metrics such as the Palmer Drought Index. The District management strategy is to review and to verify enforcement of Drought Management Plans adopted by District permit holders and entities that contract to purchase water from District permit holders.

Management Objectives:

1. When permits or contracts are issued, as applicable, the District will confirm that all entities have a Drought Management Plan or Drought Contingency Plan that has been approved by the Texas Commission on Environmental Quality or another regulatory agency in the State of Texas.



16.6 Drought Management Strategy

Performance Standards:

2. State approved Drought Management Plans or Drought Contingency Plans on file at the District Offices.

The District hydrogeologists have reviewed the monitoring well data during the last ten years and have confirmed that the aquifers of the Districts are substantially resistant to water level declines during drought. The District's Rules require that all permit holders with Drought Plans or Management Strategies are required to abide by those plans and strategies.

Requirements of District Management Plan

16.7 Natural Resource Issues That Impact the Use and Availability of Groundwater and Which are Impacted by the Use of Groundwater

The District reviewed applications and approved issuance of 13 permits for non-exempt wells in 2019 (see Table 1), of which 7 were limited term permits for Oil and Gas fracturing (see Table 1). None of these permits were deemed to have sufficient pumping to potentially cause significant water level change.

Management Objectives:

1. The District will confer at least once every two years with appropriate agencies on the impact of groundwater resources in the District.

2. The District will evaluate permit applications for new wells and the information submitted by the applicants on those wells prior to drilling. The District will assess the impact of these wells on the groundwater resources in the District.

3. The District will implement the POSGCD Well Closure Program. The objective of the well closure program is to obtain the closure and plugging of derelict and abandoned wells in a manner that is consistent with state law, for the protection of the aquifers, the environment, and the public safety. The District will conduct a program to identify, inspect, categorize and cause abandoned and derelict water, oil and gas wells to be closed and plugged, by annually funding the program or segments or phases of the program appropriate to be funded in such fiscal year. The District will fund the closure of at least one abandoned well during years when the District's revenues remain at a level sufficient to fund the program.

16.7 Natural Resource Issues That Impact the Use and Availability of Groundwater and Which are Impacted by the Use of Groundwater

Performance Standards:

1. The number of conferences with a representative of appropriate agencies.

The General Manager (GM) participated on TAGD (August 30, 2017) and TWCA (January 13, 2017) committees to discuss oil and gas uses of groundwater, and District regulation of the same.

2. Reports to the Board on the number of new well permit applications filed, and the possible impacts of those new wells on the groundwater resources in the District.

These reports are given at the regular meetings of the Board and are available in the District's meeting minutes, which may be found on the District's website at www.posgcd.org.

3. Annual funding, when applicable, for the District's Well Closure Program, and the number of wells closed and plugged as a result of the Well Closure Program.

The District funded well plugging for 5 qualified wells in 2019.

Requirements of District Management Plan

Mitigation

16.8 Groundwater Well Assistance Program
Management Objective:

1. Beginning in 2018, the District will maintain a Groundwater Well Assistance Program (GWAP). The primary purpose of the GWAP is to help restore a water supply to well owners in the District who own wells that have experienced significant adverse impacts, and where applicable to address well conditions to prevent significant adverse impacts, from groundwater level declines caused by aquifer-wide groundwater pumping in GMA 12. A secondary purpose of the GWAP is to improve the monitoring program and the POSGCD's understanding of groundwater aquifer systems in the District by increasing the number of monitoring wells in the monitoring well network and by performing localized hydrogeological studies at these monitoring locations.

16.8 Groundwater Well Assistance Program
Performance Standard:

The objective was met when the GWAP was adopted at the Board Meeting on January 9, 2018.

16.9 Mitigation
Management Objective:

The District will require filing with the District of mitigation plans required by the District or any State agency regarding impacts caused by groundwater pumping in the District.

16.9 Mitigation
Performance Standards:

1. Mitigation plans on file at the District that are related to groundwater pumping in the District.

During 2013, ALCOA's mitigation plan, required by the Railroad Commission of Texas (TRRC) in conjunction with mining permits from TRRC, and the mitigation plan adopted by Gonzales Co. UWCD were reviewed by District staff, attorneys, and hydrogeologists. These plans were revisited during 2017 in development of the Groundwater Well Assistance Program.

At the November 10, 2015 Board Meeting a presentation was given to the Board by Mr. Fred Russell of Gause, TX, concerning the benefits of a District mitigation program. At this time, the District maintains successful management under current District Rules and management strategies negates this need, however, to address this request from citizens, the District has developed a Groundwater Well Assistance Plan during 2017, and will adopt this plan in 2019.

The District will continue to review mitigation plans prepared by other agencies.

2. Report of the impacts and predicted impacts on well owners in the District on file at the District Offices.

District staff presented reports and/or discussion on this topic during evaluations of compliance with adopted Desired Future Conditions at Board meeting on August 6, 2019.

Requirements of District Management Plan

DFCs

16.10 Desired Future Conditions (DFCs)
Management Objective:

1. At least once every three years, the District will monitor water levels and evaluate whether the change in water levels is in conformance with the DFCs adopted by the District. The District will estimate total annual groundwater production for each aquifer based on the water use reports, estimated exempted use, and other relevant information, and compare these production estimates to the MAGs listed in Table 8-1.

16.10 Desired Future Conditions (DFCs)
Performance Standard:

1. At least once every three years, the general manager will report to the Board the measured water levels obtained from the monitoring wells within each Management Zone, the average measured draw down for each Management Zone calculated from the measured water levels of the monitoring wells within the Management Zone, a comparison of the average measured draw downs for each Management Zone with the DFCs for each Management Zone, and the District's progress in conforming with the DFCs.

2. At least once every three years, the general manager will report to the Board the total permitted production and the estimated total annual production for each aquifer and compare these amounts to the MAGs listed in Table 8-1 for each aquifer.

The District's staff and hydrologist covered this topic at the August 6, 2019 Board meeting in a comprehensive evaluation of monitoring results compared to the DFCs and management goals identified in the District's management plan, and the results indicated that, at that time, the District was in conformance with the DFCs adopted by the District in 2010 as part of the joint planning process.

The District staff reported results of evaluations of compliance with DFCs during 2019 at the August 6 Board Meeting.

The District will continue this process by developing additional methodologies to evaluate these items. The District's Staff will also continue ongoing reports to the Board during public Board Meetings covering all of these factors.

FINANCES & DISTRICT AUDITS

Financial Reports and Annual Financial Audit

Financial reports are given at each meeting of the District's Board of Directors. A public hearing on District 2020 Budget and the 2020 Budget was adopted at the November 5 Board meeting.

The Annual Financial Audit of the District for Fiscal Year 2018 was presented to the Board at the April 2, 2019 Board Meeting and yielded a clean report.
www.posgcd.org/posgcd-background/district-finances/

MONITORING WELLS
20% Increase
for 2019

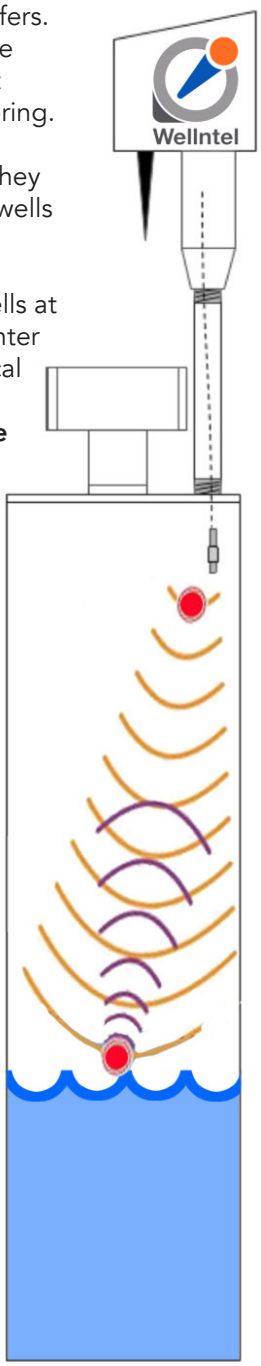
ADDING MORE NEXT GENERATION MONITORING ACOUSTIC MEASUREMENT TECHNOLOGY

Well Monitoring is one of the most important tools Post Oak Savannah Groundwater Conservation District has to track the health of the aquifers. At the present time, the District has over 200 Monitor Wells across the two counties which include Rural Water Suppliers, landowner exempt wells, and wells the District has drilled for the sole purpose of monitoring.

Monitor wells give us a snapshot of the water levels in the aquifers. They also give us a tool for making better decisions on installation of new wells and the amounts of water available for pumping.

POSGCD Field Technician, Ralph Sifuentes, measures the monitor wells at least once a year. We take the date and water level he records and enter everything into our database. We are then able to use our hydrological models to make better decisions about managing these aquifers. **The more monitoring wells we have help us better understand the Aquifers and how pumping impacts water levels in specific areas.**

We continued adding the patented, next-generation, acoustic measurement technology, These include remote telemetry, and a cloud platform to collect accurate and reliable groundwater level measurements.



GROUNDWATER SUMMIT

6th Annual Milam & Burleson Co Summit

The 2019 Milam and Burleson Counties Groundwater Summit

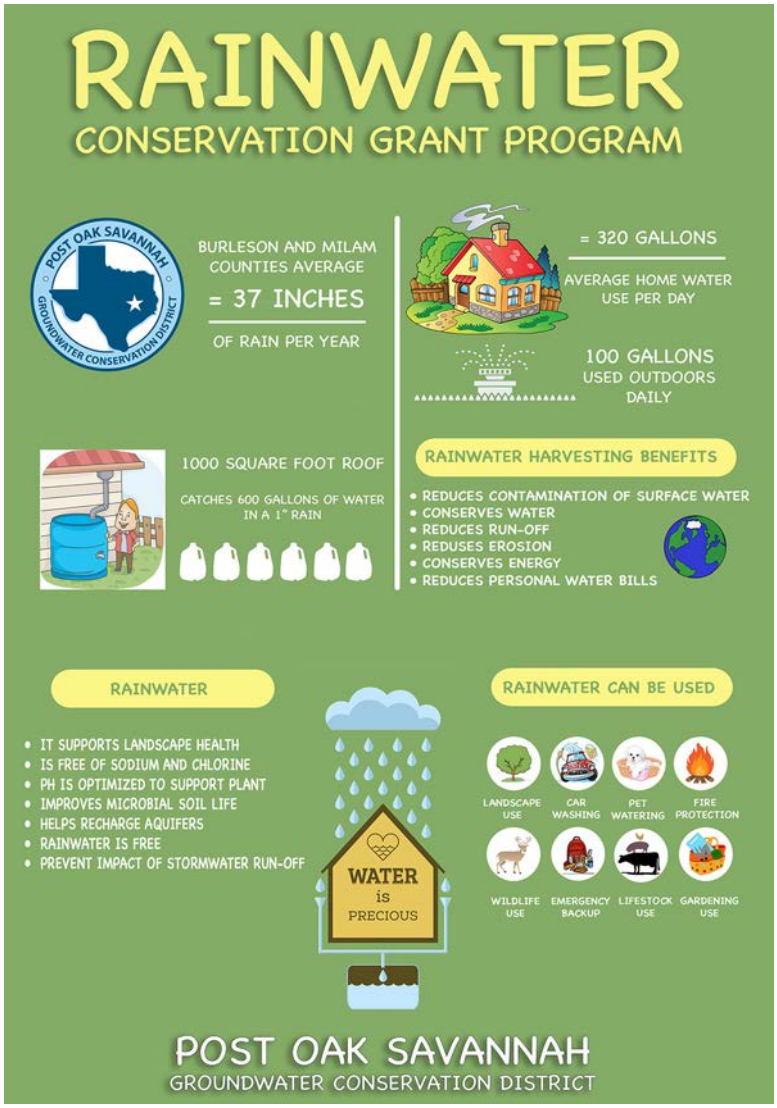
Central Texas residents gathered on August 14, 2019 for the sixth annual Groundwater Summit at the Caldwell Civic Center for information and education on groundwater topics relevant to our local communities. We had a great attendance with over 275 people registered from Burleson, Milam, Brazos, Travis, Robertson, and Lee counties!

Topics presented at the Summit included:

- Brazos River Alluvium Aquifer Interaction with Surface Water
- The Process of Planning to Meet the Water Needs of Texas
- POSGCD/AgriLife Programs
- POSGCD Monitoring Update
- Vista Ridge: What Happens Now
- The Aquifer Conservancy Program Update

This years Groundwater Summit was a big success

Everyone enjoyed the great venue, food, door prizes, and the speaker presentations about the aquifers and water law. It was a great opportunity for the District to contribute and connect with the public about groundwater conservation and the legacy of stewardship. We hope to see YOU at the Groundwater Summit next year!



RAINWATER HARVESTING

In September of 2017, Post Oak Savannah Groundwater Conservation District (POSGCD) and Texas A&M AgriLife Extension Service (AgriLife) collaborated to offer a Water Conservation Program through the District. The program includes: a rainwater harvesting system, rainwater harvesting rebate program, drought-tolerant garden and irrigation demonstration sites, and series of educational workshops.

223 TOTAL ATTENDEES THIS YEAR IN 7 WORKSHOPS

RWH, TWON, Irrigation and EarthKind classes

10 SYSTEMS INSTALLED in 2019
23 TOTAL

Through education workshops and the POSGCD rebate program, to date thirteen, rainwater harvesting systems have been constructed throughout the District.

42,280 TOTAL STORAGE
93,780 TOTAL

Gallons of storage. The rebate program is based on $1/gallon of tank capacity up to $3,000 per household. Despite the maximum of 3,000 gallon cistern or $3,000 reimbursement, participants have installed an average about 4,000 gallon cisterns per system.

24 CISTERNS INSTALLED
47 TOTAL

The 13 installed systems consist of 23 total cisterns. Rainwater harvesting system has benefited the environment by reducing erosion around the office and by providing an outlet for heavy rains to be diverted into storage tanks then applied slowly through drip emit-

650,929 GALLONS
1,309,252 TOTAL

The potential to collect 658,323 gallons* of water per year. (*based off collection surface and average rainfall). These systems will reduce erosion, divert and slow down flood water, promote groundwater recharge, and lessen the burden on groundwater and surface water.

FIRE DEPARTMENT REIMBURSEMENT GRANT

Turbo
Jet Nozzles

Akron Wide-Range, Turbojet Nozzle is a top nozzle of choice for fire fighters worldwide. It allows the firefighters to quickly and easily change flow and pattern to save water.

FOAM
Replacement

The foam deprives the fire of oxygen, thereby reducing heat. By Suppressing combustion, the foam reduces the use of water by making the equivaalent 15,000 gallons of water from only 250.

Milano
VFD's Milam County

Rockdale VFD,
Thorndale VFD,
Milano VFD,
Minerva VFD
Bartlett-Davilla FD,
Cameron VFD,
Burlington VFD,
Buckholts VFD,
Gause VFD

9
VFD's Burleson County

Caldwell Fire &Rescue
Somerville VFD
Snook VFD Black Jack
Volunteer FD
Beaver Creek VFD
Birch Creek Area VFD
Cooks Point VFD
Deanville VFD
Cade Lake VFD

Post Oak Savannah GCD Board of Directors continued its support of local Fire Departments and efforts in water conservation in the District by providing a check for $12,780 to Burleson County Fire Departments for the purchase of eighteen new Turbo Jet Nozzles for all 9 Burleson County VFD's. In addition Somerville VFD received a check for $4,941 and Milano VFD received $500 for foam to suppress fires instead of water. This fire fighting system is used to better combat both Class A (combustibles) and Class B (flammable liquids) fires. The foam works with the ProPaks POSGCD funded last year. The foam is used to coat the fire in foam which deprives the fire of oxygen, thereby reducing heat. By suppressing combustion, the foam reduces the use of water by making the equivalent 15,000 gallons of water from only 250 gallons.

Additional benefits for using foam include:

- Reduction of water necessary to suppress fires
- Reduction of man-hours and equipment needed
- Reduction of number of trips needed to deliver suppressant
- Reduced air pollution
- Lessens firefighter risk of exposure to airborne carcinogens
- Lowers amount of runoff & water pollution
- Less water damage to property

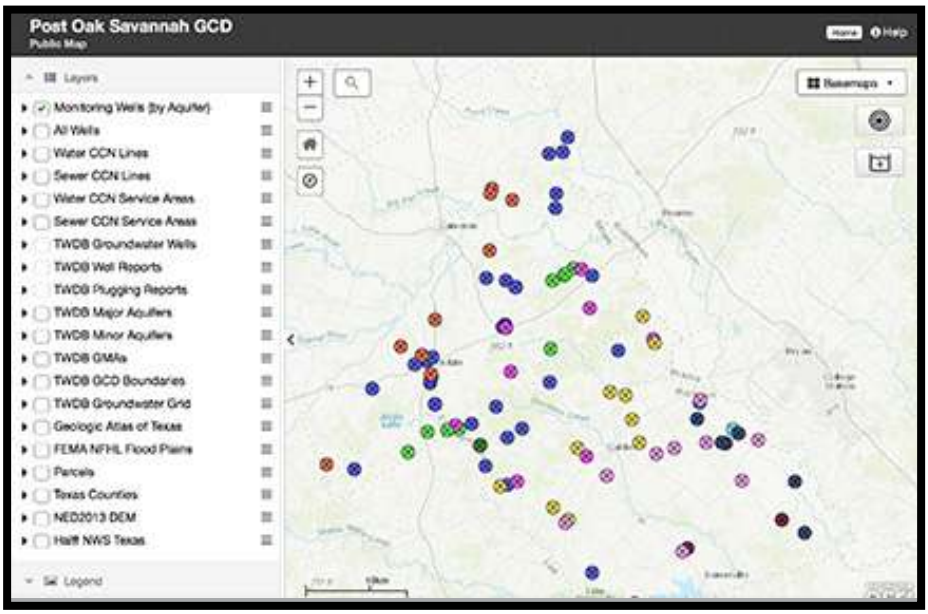
Post Oak Savannah Groundwater Conservation District is thankful for the service of our fire departments and proud to support safer, more environmentally friendly alternatives for fighting fires by these local heroes.

PUBLIC INTERFACE

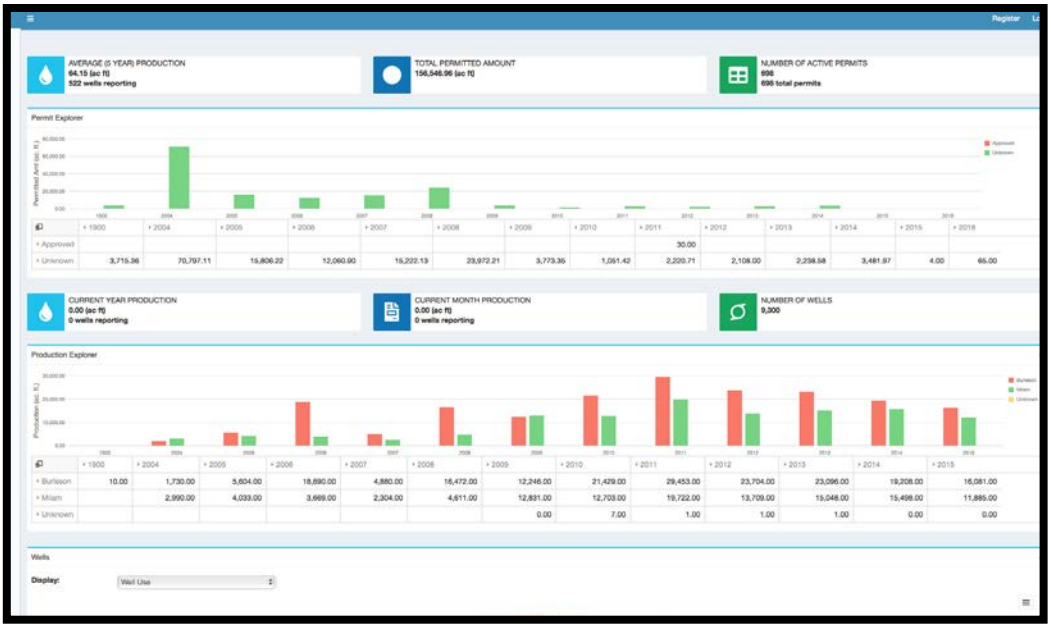
Post Oak Savannah GCD Public Interface section of the website continues to be a favorite because it brings field data to your desktop! This program provides real-time updates of groundwater data to increase transparency and collaboration between the district and landowners. Resources include the ability to view aquifer coverage, aquifer depths, and productivity of all monitored wells within the POSGCD jurisdiction on a standard Internet browser.

The web page is organized into three user-friendly components: Tutorials, Dashboard, and Public Maps.

- The Tutorials section is a collection of videos with step-by-step instructions for navigating the new interface and using these new tools.
- The Dashboard provides information about District registrations, permits, and production which is represented in both graphical and numerical forms. The “jewel” of this new interface is the Public Maps



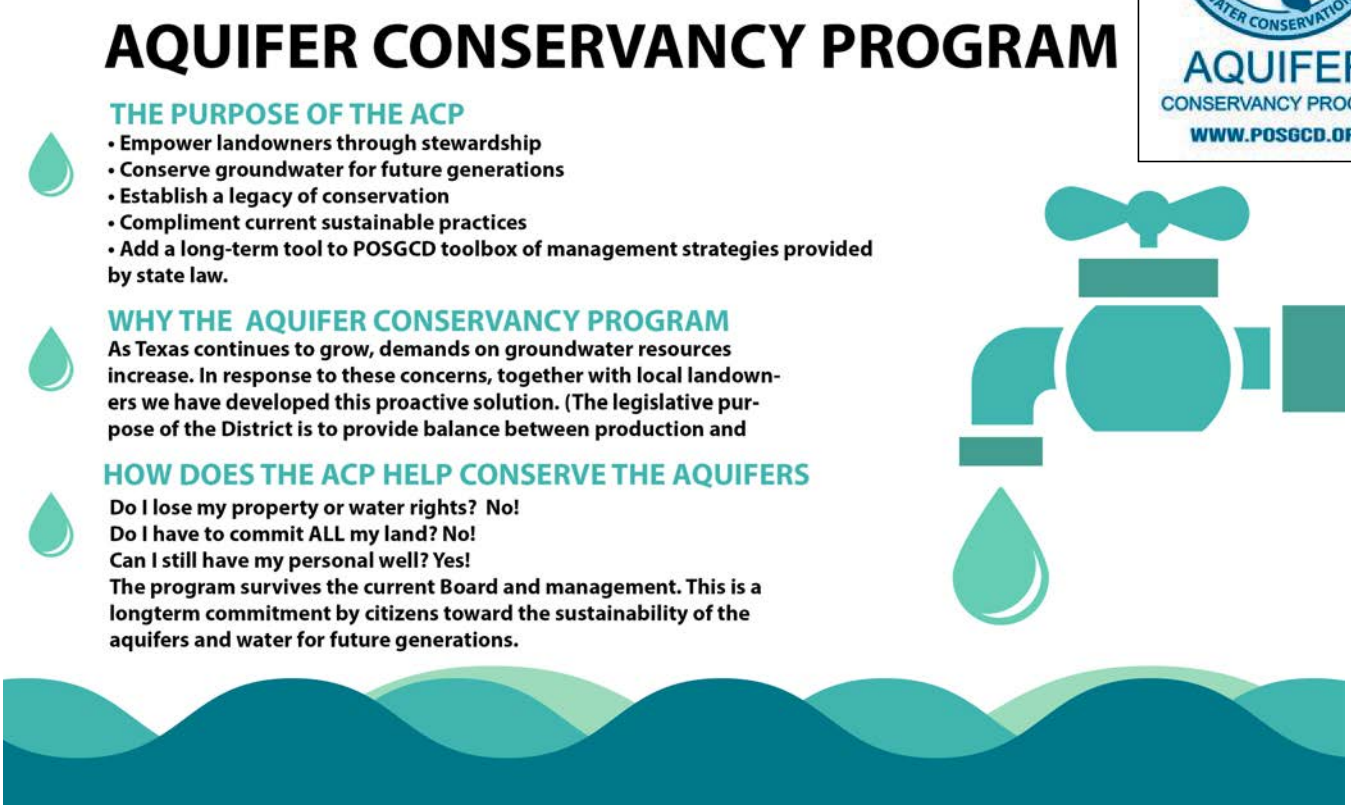
The Public Interface allows landowners to access aquifer depths and coverage in addition to monitored well locations.



- This section provides a visual interpretation of district information through several interactive Geographic Information System (GIS) mapping tools. The “Virtual Boring Tool” allows landowners to access aquifer depths and coverage in addition to monitored well locations. No additional software downloads are necessary.

These innovative new tools increase accessibility with ever-improving accuracy to enable easier sharing of information between stakeholders. We encourage you to explore the tutorials and information available on our website. Feel free to contact the office with any questions. Happy browsing!

AQUIFER CONSERVANCY PROGRAM



The inaugural year of the Post Oak Savannah Aquifer Conservancy Program (ACP) was a great success for the future of water conservation!

The ACP enrollment for the first year was over 37,000 acres with more than 500 parcels. Checks are being sent out as contracts are returned to the District Office.

The program was founded to support local landowner legacies through long-term, sustainable stewardship of groundwater resources. The Board of Directors hold landowner interests and concerns with high regard and have made several changes in response to local concerns.

- The enrollment incentive of $10/acre for 2019 was extended twice, to October 31, 2019 to keep the enrollments coming in.

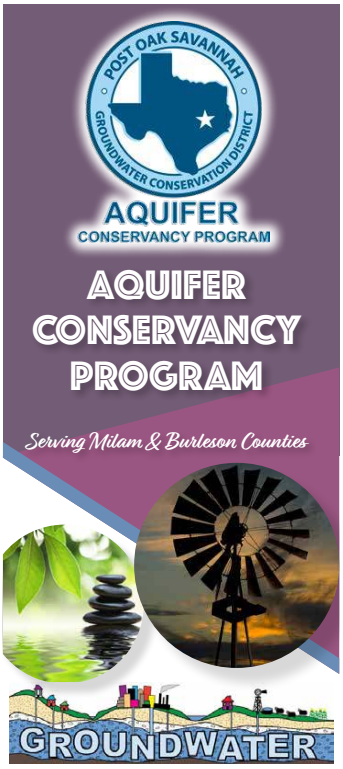
- After receiving input from the public, the Board modified the program to address concerns. Now, any change in ownership of property enrolled in the program will end the commitment, with the option to continue available to the new owner.

- The Board implemented Flexible Commitment Options.

The following terms of commitment will receive the identified annual payment:
(A) Five years- $5/acre/year
(B) Ten years- $8/acre/year
(C) Twenty years- $10/acre/year.

The Directors and staff continued to work diligently to get the word out about this program.

The outreach and goodwill this program provided to the citizens of the District showing our concern for conservation and a great way to get citizens who had never visited our office to see our facility and meet the staff.



EDUCATION

SCHOOLS

Post Oak Savannah GCD offers educational tools and presentations to 4th and 7th grade classrooms to schools in our District. The POSGCD Water Wizard Program covers the state required subject matter about how natural events and human activity impact groundwater and surface water in a watershed. Within the presentation, students get a chance to see a groundwater model in action, as well as learn about human effects through pumping and recharge. Students also learn about the importance of water conservation and different ways that we can all do our part to protect our groundwater resources.

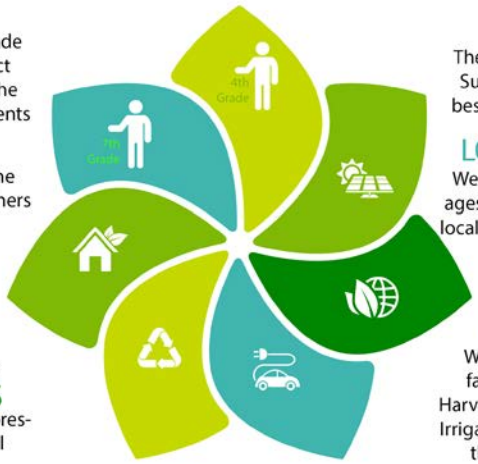
EDUCATION PRESENTATIONS

4th GRADE
We work with 4th grade teachers in the District assisting them with the Texas state requirements

7th GRADE
We also work with the local 7th grade teachers to assist them

AgriLife
We work with the AgriLife Extension Agents in Burleson and Milam Counties

SERVICE CLUBS
We are available to present programs at local service clubs



SUMMIT
The annual Groundwater Summit has some of the best speakers in the state

LOCAL GROUPS
We offer programs for all ages that are available for local librarys or anywhere your group meets

OUTREACH
We offer classes at our facilities on Rainwater Harvesting, Landscaping, Irrigation Alternatives for the Rainfall Harvester

ADULT EDU

The District provides community services and educational presentations to the citizens of the District concerning groundwater and conservation:
Annual Milam & Burleson Counties Groundwater Summit
Printed Publications
Social Media

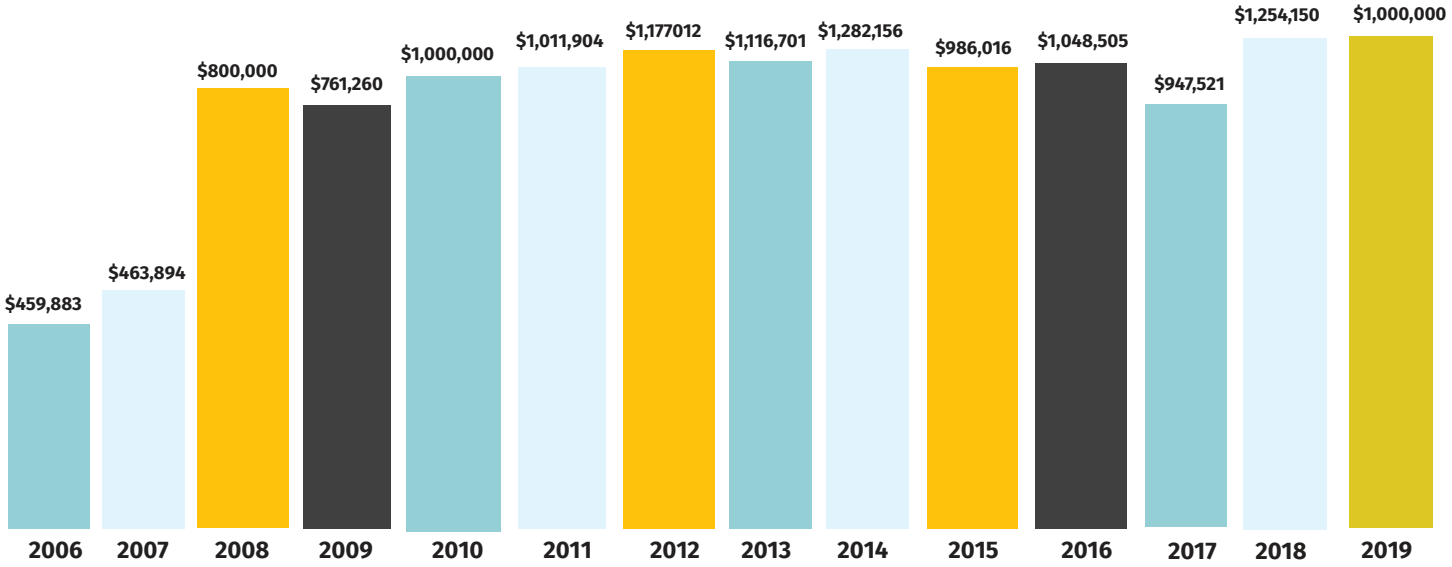
POSGCD GROUNDWATER CONSERVATION GRANTS

Post Oak Savannah Groundwater Conservation District has had Grant programs in the District since 2006, just 4 years after it was formed. The Board of Directors realized that one of the best ways to encourage people in the District was to help with the expense. The objective of this program is to obtain the active participation and cooperation of local water utilities in the funding and successful completion of programs and projects that will result in the conservation of groundwater in the District. The qualifying water conservation projects and programs will include, as appropriate, projects that result in the conservation of groundwater and reduce the loss or waste of groundwater. The first year, 2006, the District helped five different applicants, the city of Rockdale, city of Somerville, Milano WSC, Birch Creek WSC and Lyons WSC to remove and improve obsolete and deteriorating water lines for a total of $459, 883.

Since that first year, the program has continued thru the present day, we have helped over 25 different local water utilities for a total of over $13,309,003.97. We estimate that we have saved over 173.55 Million gallons of water per year and growing.

LOCAL WATER UTILITIES GROUNDWATER CONSERVATION GRANTS

Total for 2019 $1,000,000



Total for the years 2006 - 2019 $13,309,003.97

GROUNDWATER WELL ASSISTANCE PROGRAM (GWAP)

On January 9, 2018, the Board of Directors adopted the POSGCD Groundwater Well Assistance Program (GWAP). This program was created to assist well owners whose wells are projected to experience water level declines in their wells below the pump during normal operations as a result of groundwater production in GMA 12.

In 2019 no applications were received to assist landowners.

WELL PLUGGING GRANT PROGRAM

See Table 5

There is grant money available from Post Oak Savannah GCD that will pay 100% of the cost to plug a landowners abandoned well, up to $2,500. An abandoned well is a direct conduit to the aquifer and could be a pollution source. Landowners are responsible for plugging them up, but Post Oak Savannah GCD can help with the cost.

In 2019 POSGCD assisted landowners to plug 8 wells for a total of $18,978.

Table 1 Non-Exempt Permits Issued During 2019 Calendar Year

Permit Number	Permit Type	Permit Original	Permit Holder	Acres Ft	Permit Pump
POS-O&G-0241	Oil and Gas Water Well	2/5/19	Treadstone Energy Partners	107.4109	350
POS-O&G-0242	Oil and Gas Water Well	43521	Treadstone Energy Partners	25.7786	300
POS-O&G-0243	Oil and Gas Water Well	3/18/19	Wildhorse Resource Management Co, LLC	128.8931	100
POS-O&G-0244	Oil and Gas Water Well	43545	Treadstone Energy Partners	107.4109	250
POS-D&O-0262	Drilling and Operating Well	4/8/19	Daniel and Pamela Tucker	30	750
POS-O&G-0245	Oil and Gas Water Well	43662	Treadstone Energy Partners	15.3444	120
POS-O&G-0246	Oil and Gas Water Well	7/16/19	Treadstone Energy Partners	76.7221	400
POS-D&O-0264	Drilling and Operating Well	43684	Bruce Alford	30	100
POS-O-0056	Operating	9/4/19	Brian Limoges	20	35
POS-O&G-0247	Oil and Gas Water Well	43719	Chesapeake Operating, LLC	773.3586	1000
POS-O-0057	Operating	9/10/19	Burleson Sand LLC	319.9996	200
POS-O-0058	Operating	43718	Burleson Sand LLC	319.9996	200
POS-D&O-0265	Drilling and Operating Well	12/2/19	Grand Lake of Snook LLC	189.9997	150

Table 3 Exempt Well Registrations 2019

District Id	Last Name	First Name	Owner Company
PO-007472	Boyle	Terry	
PO-006653	Chmelar	George Alan	
PO-009799			Lourine Helen Churchill
PO-007666	Gibbs	Walter	
PO-007953	Skrivanek, III	Joseph J.	
PO-008228	Colemann	Archie	
PO-008227	Reynolds	James	
PO-010869			Clayton Williams Energy
PO-010874			Clayton Williams Energy
PO-009759	Gough	Charles	
PO-010960	Lewis	Steve	Lewis Land & Livestock LTD
PO-010967	Newton	William	
PO-009514	Zgabay	Sidney	Joe Zgabay Estate
PO-009576	Becker	Sarah	
PO-009608	Yates	Michelle	
PO-009645	Sheely	Linda	
PO-009657			Treadstone Energy Partners
PO-009658	Travis	Donald	
PO-009662	O'Brien	Shawn	
PO-009665			Wildhorse Resource Management Co, LLC
PO-008378	Bonorden	Henry J.	
PO-009683	Woodall	Timothy	
PO-009684	Mueller	Ken	K & E Ranch LLC
PO-009686	Lara	Deanna	
PO-009687	Barton	Michelle	
PO-009688	Summers	James	
PO-009690	Hooker	Stacy	
PO-009691	Lowde	Kenneth	
PO-009692	Rust	Allen	
PO-009693	Scroggins	Joan	
PO-009694	Meire	Russell & Megan	
PO-009696	Weichold	Mark	
PO-009697	Kenney	George	
PO-009699	Accurso, Jr.	Ben	
PO-009706			City of Rockdale
PO-001390	Stone	Charles	C-J Stone Ranch, LP
PO-009711	Murray	Seth	
PO-002204	Sibole	Robert & Natalie	
PO-009718	Perrard	Darrell	
PO-002538	Staub/ Rogers	Janet	
PO-009745	Bocanegra	Martha	
PO-009746			Treadstone Energy Partners
PO-001786	Weaver	Steve & Shana	
PO-002153	Exner	Mickey	
PO-009750	Whitehead	Louis	

Table 3 Exempt Well Registrations 2019 Continued Page 2

PO-001505	Ansley	V.C.	
PO-009752	Soechting	Nancy	
PO-009753	Biehle	Kenneth	
PO-009754	Smith	Weldon & Maurita L.	
PO-002014			Jordan Estate
PO-009755	Caywood	Jerry	
PO-002594	Barrera	Thomas & Marina	
PO-000023	Garner	Clifford	
PO-000020	Garner	Clifford	
PO-000118	Key	Jim	
PO-009769	Crump	Emory	
PO-009772	Muston	Preston	
PO-001628	Dixon	Tracy	
PO-005109			New Tabor Brethren Church
PO-009774	Broesche	Darren K.	
PO-002437	Wall	Larry	
PO-009775	Shaw	Daniel	
PO-009776			Wildhorse Resource Management Co, LLC
PO-009777			Wildhorse Resource Management Co, LLC
PO-009778			Wildhorse Resource Management Co, LLC
PO-009779			Wildhorse Resource Management Co, LLC
PO-009780	Operating	PetroMax	
PO-009791	Matula	Judith	
PO-009808	Sanders	Clinton and Lyndi	
PO-009825	Nix	Kenneth	
PO-010826	Guiterrez	Joe	
PO-000099	Sexton	Larry N.	
PO-010850	Diaz Lara	Nohemi	
PO-010881	Ramsey	Richard & Joan D.	
PO-010882	Harris	Cody	
PO-000341	Steck	Gerald	
PO-000026	Boyd	Mary Jane Boyd / Timothy	
PO-010884	Homeyer	Jenna	
PO-002355	McBride	Linda Kay	
PO-000115	Kubiak	L.B.	
PO-010896	Small	Charles	
PO-010897	Smith	Richard	
PO-010906	Shelander	Wesley	
PO-010907	Weymouth	Bryan	
PO-010909	Hutcherson	Terry	
PO-010921	Havemann	Dennis L	
PO-010924	O'Brien	Bill	O'Brien Family Living Trust
PO-010926	McGee	Henry	
PO-010930	Hanna	William T.	
PO-000877			Tunis Water Supply
PO-000691			Clay Water Supply Corporation

Table 3 Exempt Well Registrations 2019

Continued Page 3

PO-002534	Bocanegra	Martha	
PO-007458	Engelmann	Russel R.	
PO-010937	Arledge	Tim	
PO-008212	Edwards	Wayne	
PO-005899	Jurica	Amy Hinnant	
PO-010942	Pointon	David	Counter March, Inc.
PO-010970	Zalmanek	J.W.	
PO-010978	White	James V. & Sheri F.	
PO-010979	Perrard	Darrell	
PO-010984	Silverberg	Brian	
PO-008166	Hancock	Wesley R.	
PO-008332	Hyvl	Delbert	
PO-010989	Buckner	Carl	
PO-010990	Clayton	Brenda	
PO-010991			Wildhorse Resource Management Co, LLC
PO-010993	Tinklenberg	Patsy	
PO-008895	Jones	Charles M.	
PO-010995	Hicks	Robin	
PO-010996			Holy Rosary Catholic Church
PO-009469	Tereau	Randy A.	
PO-010997	Matula	Judith	
PO-010998	Stone	Charles	C-J Stone Ranch, LP
PO-010999	Stone	Charles	C-J Stone Ranch, LP
PO-011000	Hawkins	Terry	
PO-011001	Bautista Llamas	Silvia	
PO-006800	McDaniel	James Arthur	
PO-008896	McClellan	William W.	
PO-000618	Rychlik	Randy	
PO-008468	Moore	Joe	
PO-011005	Linnstaedter	Christopher	
PO-011006	Beisert	Jonathan	
PO-011007	Elolf	Robert	
PO-007791	Noack	Zodonna	
PO-008252			Old River Ranch
PO-008135			Providence Baptist Church
PO-011013	Baker	Douglas and Laura	
PO-011018	Fierro	Angelica	
PO-011021	Valtierra	Arcadio	
PO-008839	Ray	Clara M.	
PO-011022	Hager	Richard	
PO-001066			Milano WSC
PO-011036	Cunningham	James	
PO-011039	Horkheimer	Wayne	
PO-011040	Horkheimer	Wayne	
PO-008303	Shryock	Jason T.	
PO-008306	Scamardo	Andrew G.	

Table 3 Exempt Well Registrations 2019

Continued Page 4

PO-011043	Cox	Walter	
PO-011068	Sturdivant	Darrell	
PO-011069	Foote	Richard	
PO-002160	Payne	Dennis	
PO-011070	Harbison	John	4J Energy Ranch
PO-001607	Pace	James & Nancy	
PO-002434	Kleiber	Eugene & Marjorie	
PO-011074	Hodge	Harry	
PO-011076	Brannock	Richard	
PO-008371			Texas Department of Criminal Justice
PO-011081	Lawrence	Karen	
PO-011085	Rubac	Michael	
PO-011086	Herman	Joe	
PO-007071	Varva	Lawrence A	
PO-011089	Lee	Misty & Tommy	
PO-011090	Vess	Yutta	
PO-008892	Wallace	Dennis H.	
PO-011091	Schrader	Antone R.	
PO-011093	Sommer	Katharine	
PO-011100	Guinn	Cynthia Dawn	
PO-011104	Wise	Craig S.	
PO-011105	Wilson	Gerald M.	
PO-011106	Wilson	Gerald M.	
PO-011107	Wilson	Gerald M.	
PO-011112	Gest	Luke	
PO-011113	Gest	Luke	
PO-011118	Rinker	James	
PO-003129	McManus	Brady	
PO-011143	Travis	Donald	

Table 4 District Monitoring Wells Measured

District ID	Company or First Name	Last Name	Well Depth	Well Aquifer	Water Level	Measurement Method
PO-009651	Somerville ISD		770	Brazos River Alluvium	32.2	Steel tape
PO-008865	Billy D.	Ogea	160	Brazos River Alluvium	20.8	Electrical Line
PO-001450	Alcoa Inc./Lee Young		271	Brazos River Alluvium	104.13	Electrical Line
PO-009495	Brad	Lispcomb	320	Brazos River Alluvium	153.86	Electrical Line
PO-009708	Central Texas Regional Water Supply Corp		504	Brazos River Alluvium	47.25	Electrical Line
			Brazos River Alluvi	6		
PO-009709	Central Texas Regional Water Supply Corp		455	Calvert Bluff	50.2	Electrical Line
PO-009710	Central Texas Regional Water Supply Corp		499	Calvert Bluff	2.25	Electrical Line
PO-002204	Robert & Natalie	Sibole	750	Calvert Bluff	142.8	Electrical Line
PO-009453	Greg	Brinkley	440	Calvert Bluff	103.85	Electrical Line
PO-002556	Victor	Svetlik	431	Calvert Bluff	126.6	Electrical Line
PO-002537	Victor	Svetlik	510	Calvert Bluff	146.7	Electrical Line
PO-009716	Randy	Clanton	418	Calvert Bluff	142.3	Electrical Line
PO-008038	Antone R.	Schrader	145	Calvert Bluff	11.8	Electrical Line
PO-001120	Cooks Point Water Supply		1252	Calvert Bluff	96.1	Steel tape
PO-002538	Janet	Staub/ Rogers	188	Calvert Bluff	128.9	Electrical Line
PO-002173	Leon	Noack	420	Calvert Bluff	87.17	Electrical Line
PO-000107	Noack Family Partnership, Ltd.		860	Calvert Bluff	105.2	Electrical Line
PO-009747	TXU Sandow Development Company LP		499	Calvert Bluff	259.1	Electrical Line
PO-009748	Sandow Power LLC		300	Calvert Bluff	178.32	Electrical Line
PO-009597	Marie (Cain)	Richards	134	Calvert Bluff	58.9	Electrical Line
PO-009601	Paul	Lancaster	544	Calvert Bluff	106.9	Electrical Line
PO-009606	Sharon (Sorenson)	Roelse	255	Calvert Bluff	49.7	Electrical Line
PO-009749	Brian A.	Turner	454	Calvert Bluff	60.9	Electrical Line
PO-009751	David and Glenda	Cork	620	Calvert Bluff	93.2	Electrical Line
PO-009745	Martha	Bocanegra	157	Calvert Bluff	125.14	Electrical Line
PO-001505	V.C.	Ansley	120	Calvert Bluff	105.6	Electrical Line
PO-009480	Melvin	Hirt	235	Calvert Bluff	126.9	Electrical Line
PO-008096	Melvin	Hirt	547	Calvert Bluff	108.1	Electrical Line
PO-007363	Richard E.	Crump	174	Calvert Bluff	89.8	Electrical Line
PO-009753	Kenneth	Biehle	185	Calvert Bluff	101.6	Electrical Line
PO-009754	Weldon & Maurita L.	Smith	123	Calvert Bluff	90	Electrical Line
PO-002014	Jordan Estate		182	Calvert Bluff	101.1	Electrical Line
PO-009755	Jerry	Caywood	113	Calvert Bluff	58.58	Electrical Line
PO-000020	Clifford	Garner	540	Calvert Bluff	99.32	Electrical Line
PO-008151	Kerry L	Wiggins	385	Calvert Bluff	60.2	Electrical Line
PO-002153	Mickey	Exner	690	Calvert Bluff	122.2	Electrical Line
PO-009769	Emory	Crump	734	Calvert Bluff	98.8	Electrical Line
PO-009770	Carolyn Kay	Hortenstine	138	Calvert Bluff	69.35	Electrical Line
PO-009431	Daniel L.	Alford	820	Calvert Bluff	108.72	Electrical Line

Table 4 District Monitoring Wells Measured Continued Page 2

District ID	Company or First Name	Last Name	Well Depth	Well Aquifer	Water Level	Measurement Method
PO-006153	Andrea B.	Taylor	620	Calvert Bluff	144.1	Electrical Line
PO-005109	New Tabor Brethren Church		1235	Calvert Bluff	167.9	Electrical Line
PO-009774	Darren K.	Broesche	347	Calvert Bluff	66.4	Electrical Line
PO-005899	Amy Hinnant	Jurica	300	Calvert Bluff	46.5	Electrical Line
PO-009468	Myron	Ely	470	Calvert Bluff	52	Electrical Line
PO-009790	Dennis	Englemann	498	Calvert Bluff	100.97	Electrical Line
			Calvert Bluff Coun	40		
PO-008239	Providence Baptist Church		460	Carrizo	29.7	Electrical Line
PO-000894	P. G.	Haines	58	Carrizo	8.6	Electrical Line
PO-006305	James Arthur	McDaniel	344	Carrizo	10.08	Electrical Line
PO-009104	Larry David	Hodges	380	Carrizo	92	Electrical Line
PO-008388	Wayne	Edwards	3988	Carrizo	111.4	Electrical Line
PO-008213	Wayne	Edwards	440	Carrizo	63.1	Electrical Line
PO-000236	Alexandra	Pia	450	Carrizo	124.5	Steel tape
PO-001789	Terry and Sheryl	Hall	515	Carrizo	214.5	Steel tape
PO-009752	Nancy	Soechting	435	Carrizo	215.3	Steel tape
PO-007614	Robert & Sharon	Lefler	460	Carrizo	195.4	Steel tape
PO-006330	Robert & Sharon	Lefler	410	Carrizo	209.91	Electrical Line
PO-001786	Steve & Shana	Weaver	436	Carrizo	179.7	Electrical Line
PO-008037	Lee R.	Walters	430	Carrizo	165.05	Electrical Line
PO-008840	Kenneth & Carla	Rhodes	420	Carrizo	221.9	Electrical Line
PO-009552	Chad	Baldwin	460	Carrizo	218.15	Electrical Line
PO-008945	Norman	Koch	465	Carrizo	227.6	Electrical Line
PO-009094	Douglas R. and Michelle D.	Van Meter	300	Carrizo	30.6	Electrical Line
PO-008795	Douglas R. and Michelle D.	Van Meter	279	Carrizo	36.4	Electrical Line
PO-009162	Douglas R. and Michelle D.	Van Meter	265	Carrizo	58.7	Electrical Line
PO-009806	Douglas R. and Michelle D.	Van Meter	108	Carrizo	25.35	Electrical Line
PO-009808	Clinton and Lyndi	Sanders	151.6	Carrizo	55.13	Electrical Line
PO-009768	Rick	Henry	314	Carrizo	83.65	Electrical Line
PO-007283	Alex & Patricia	Sundstrom	235	Carrizo	19.55	Electrical Line
PO-009767	Robert	Higgins	685	Carrizo	147.1	Electrical Line
PO-002061	Odell	Washington	360	Carrizo	45.1	Electrical Line
PO-008935	Donald R.	Schuerman	80	Carrizo	35.7	Electrical Line
PO-001575	Deanville Water Supply Corp		1300	Carrizo	216.3	Electrical Line
PO-007773	Fred C and Mary Ann	Russell	430	Carrizo	200.2	Electrical Line
			Carrizo Count	28		
PO-007242	Dominick A. & Mary M.	DeFlorio	562	Hooper	199.45	Electrical Line
PO-007838	Durwood	Tucker	194	Hooper	63.75	Electrical Line
PO-008274	Dominic	Izzo	445	Hooper	81.5	Electrical Line
PO-009824	Dominic	Izzo	460	Hooper	89.98	Electrical Line
PO-001947	Alan	Gardenhire	390	Hooper	109.7	Electrical Line
PO-008451	Antonio E.	Cantu	690	Hooper	69.9	Electrical Line
PO-000099	Larry N.	Sexton	520	Hooper	57.8	Electrical Line
PO-009346	David & Irma H.	Hancock	80	Hooper	16.46	Electrical Line
PO-009372	David & Irma H.	Hancock	120	Hooper	48	Electrical Line
PO-006243	Birdie	Kristoff	614	Hooper	79.5	Steel tape
PO-008658	David	Smith	528	Hooper	184.65	Electrical Line
PO-009095	David	Smith	580	Hooper	155.75	Steel tape
PO-000943	Nathan	Ausley	840	Hooper	155.2	Electrical Line
PO-001197	Nathan C.	Ausley	370	Hooper	96.25	Steel tape
PO-000791	Juanita	Amidon	364	Hooper	81.8	Electrical Line
PO-000791	Juanita	Amidon	364	Hooper	84.85	Electrical Line
PO-007587	Thomas A.	Tietjen	550	Hooper	75.1	Electrical Line
PO-009404	Richard & Joan D.	Ramsey	520	Hooper	53	Electrical Line
PO-010881	Richard & Joan D.	Ramsey	228	Hooper	31.7	Electrical Line

Table 4 District Monitoring Wells Measured Continued Page 3

District ID	Company or First Name	Last Name	Well Depth	Well Aquifer	Water Level	Measurement Method
PO-009404	Richard & Joan D.	Ramsey	520	Hooper	53	Electrical Line
PO-010881	Richard & Joan D.	Ramsey	228	Hooper	31.7	Electrical Line
PO-009812	Dock	Hester	260	Hooper	63.6	Electrical Line
PO-001166	Holland	Porter	71	Hooper	2.7	Electrical Line
PO-001063	Milano WSC		800	Hooper	272.1	Electrical Line
PO-000308	R. B.	Wilkens	400	Hooper	121.85	Electrical Line
PO-000341	Gerald	Steck	600	Hooper	103.5	Electrical Line
PO-000026	Mary Jane Boyd / Timothy	Boyd	410	Hooper	76.61	Electrical Line
PO-008802	Brian G.	Rok	700	Hooper	136.55	Electrical Line
PO-008845	Larry G.	Hein	700	Hooper	149.5	Electrical Line
PO-002355	Linda Kay	McBride	514	Hooper	93.3	Steel tape
PO-001061	Deanville Water Supply Corp		810	Hooper	144.1	Steel tape
PO-001575	Deanville Water Supply Corp		1300	Hooper	199.8	Electrical Line
PO-001573	Deanville Water Supply Corp		784	Hooper	87.1	Steel tape
PO-000186	Minerva Water Supply Corp.		218	Hooper	97.45	Electrical Line
PO-000115	L.B.	Kubiak	152	Hooper	140.75	Electrical Line
PO-002191	L.B.	Kubiak	520	Hooper	135.78	Electrical Line
PO-000170	Rockdale ISD		243	Hooper	126.1	Electrical Line
PO-000121	City of Rockdale		380	Hooper	138.23	Steel tape
PO-000138	City of Rockdale		408	Hooper	149	Electrical Line
PO-000025	City of Rockdale		391	Hooper	170.6	Electrical Line
PO-001118	City of Rockdale		463	Hooper	146.6	Electrical Line
PO-009497	Donald	Weller	135	Hooper	54.35	Electrical Line
			Hooper Count		40	
PO-000518	Michael & Shelley	Doyle	205	Queen City	26.7	Electrical Line
PO-010899	L. C.	Hall,	230	Queen City	44	Electrical Line
PO-000579	Camilla J.	Godfrey	240	Queen City	32.4	Electrical Line
PO-000860	Marion	Malazzo	60	Queen City	6.4	Electrical Line
PO-000859	Marion	Malazzo	60	Queen City	6.8	Electrical Line
PO-008415	Portee FLP		59	Queen City	9.8	Electrical Line
PO-000638	Snook well #1		1600	Queen City	47.63	Electrical Line
PO-001023	Texas A & M University		1090	Queen City	31.15	Electrical Line
PO-000787	Burnside Services, Inc.		56	Queen City	8.1	Electrical Line
PO-000433	Milano WSC		920	Queen City	28.75	Electrical Line
PO-001066	Milano WSC		813	Queen City	221.3	Electrical Line
PO-000457	Milano WSC		2018	Queen City	285.8	Steel tape
PO-001110	Southwest Milam Water Supply Corp		485	Queen City	151.7	Steel tape
PO-000073	Willard	Kornegay	440	Queen City	132.6	Electrical Line
PO-000059	Harold	Lange	323	Queen City	148.58	Electrical Line
PO-001082			992	Queen City	171.35	Steel tape
PO-000084	James	Ayers	45	Queen City	32.5	Electrical Line
PO-000256			318	Queen City	116.7	Electrical Line
PO-000223			315	Queen City	36.6	Electrical Line
PO-002423	Gary and Deryl	Emola	240	Queen City	120.8	Electrical Line
PO-008959	John	Pruett	810	Queen City	175.6	Electrical Line
PO-001883	Martin	Hobbs	180	Queen City	88.84	Electrical Line
PO-007364	Richard H.	Griffith	180	Queen City	56.9	Electrical Line
			Queen City Count		23	

Table 4 District Monitoring Wells Measured Continued Page 4

District ID	Company or First Name	Last Name	Well Depth	Well Aquifer	Water Level	Measurement Method
PO-009487	Richard H.	Griffith	151	Simsboro	92.3	Steel tape
PO-008172	Norbert B.	Zeschke	370	Simsboro	106.9	Electrical Line
PO-008772	Douglas R. and Michelle D.	Van Meter	120	Simsboro	33.1	Electrical Line
PO-010921	Dennis L	Havemann	400	Simsboro	79.24	Electrical Line
PO-010924	Bill	O'Brien	350	Simsboro	97.6	Electrical Line
PO-006145	Alvin J.	Kutach	770	Simsboro	124.5	Electrical Line
PO-000877	Tunis Water Supply		780	Simsboro	46.53	Electrical Line
PO-007183	Mark & Janice	Ofczarzak	570	Simsboro	50.5	Electrical Line
PO-009477	Teresa	Brinkman	520	Simsboro	65.42	Electrical Line
PO-000691	Clay Water Supply Corp		513	Simsboro	81.75	Electrical Line
PO-000661	Lyons Water Supply		1609	Simsboro	139.5	Steel tape
PO-007774	Jay	Wise	560	Simsboro	151.8	Steel tape
PO-000698	Birch Creek	Recreation	533	Simsboro	51.5	Electrical Line
PO-000221	Marlow WSC		503	Simsboro	139.3	Electrical Line
PO-000053	Richard	Frock	169	Simsboro	116.5	Electrical Line
PO-000118	Jim	Key	326	Simsboro	149.1	Electrical Line
PO-006483	Duane Alan	Suehs	484	Simsboro	67.3	Electrical Line
PO-009475	Lon A.	Williams	685	Simsboro	158.8	Electrical Line
PO-001343	Michael	Conner	455	Simsboro	191.05	Steel tape
PO-009467	Michael	Conner	290	Simsboro	146.8	Electrical Line
PO-010937	Tim	Arledge	276	Simsboro	59.7	Electrical Line
PO-009493	Tim	Arledge	270	Simsboro	42.7	Electrical Line
PO-008149	Ralph	Dizzine	770	Simsboro	212.92	Electrical Line
PO-009781	Harlin Chapel Baptist Church		140	Simsboro	85.4	Electrical Line
PO-007585	Thomas A.	Tietjen	533	Simsboro	132.95	Electrical Line
PO-009101	Thomas A.	Tietjen	440	Simsboro	96.5	Electrical Line
PO-009486	John & Sherry	Adams	630	Simsboro	122.1	Electrical Line
PO-007603	Thomas L.	Calvin	553	Simsboro	113.95	Electrical Line
PO-007601	Thomas L.	Calvin	895	Simsboro	111.38	Electrical Line
PO-005486	Daniel L.	Alford	199	Simsboro	76.3	Electrical Line
PO-010971	Central Texas Regional Water Supply Corp		461	Simsboro		Unknown
PO-010970	J.W.	Zalmanek	990	Simsboro	127.95	Electrical Line
PO-009517	Ray	Brown	447	Simsboro		Other
PO-007586	Thomas A.	Tietjen	415	Simsboro	111.93	Electrical Line
PO-009545	Post Oak Savannah GCD		160	Simsboro	64.3	Electrical Line
PO-009551	Post Oak Savannah GCD		180	Simsboro	84	Electrical Line
PO-009553	Post Oak Savannah GCD		218	Simsboro	64.4	Electrical Line
PO-009555	Post Oak Savannah GCD		110	Simsboro	53.2	Electrical Line
PO-008245	Rebecca D.	Ferrara	397	Simsboro	176.1	Electrical Line
PO-008281	Rebecca D.	Ferrara	420	Simsboro	214.6	Electrical Line
PO-007998	Walter D.	Fischer	460	Simsboro	266.15	Steel tape
PO-009540	Gerald	Briggs	440	Simsboro	241.15	Electrical Line
PO-001628	Tracy	Dixon	446	Simsboro	213.3	Electrical Line
PO-007085	Tracy	Dixon	520	Simsboro	225.2	Electrical Line
PO-002217	Gene	Rek	938	Simsboro	155.9	Steel tape
PO-002205	Jim	Eanes	130	Simsboro	95.4	Electrical Line
PO-001486	J.T.	Talley	182	Simsboro	113.7	Electrical Line
PO-006621	Frederick A.	Jackson	2020	Simsboro	277.5	Electrical Line
PO-009166	Post Oak Savannah GCD		1240	Simsboro	259	Electrical Line
PO-009167	Post Oak Savannah GCD		140	Simsboro	55.3	Electrical Line

Table 4 District Monitoring Wells Measured Continued Page 5

District ID	Company or First Name	Last Name	Well Depth	Well Aquifer	Water Level	Measurement Method
PO-010996	Holy Rosary Catholic Church		152.5	Simsboro	121.7	Other
PO-000618	Randy	Rychlik	266	Simsboro	31.6	Electrical Line
PO-000107	Noack Family Partnership, Ltd		860	Simsboro	101.5	Electrical Line
PO-000025	City of Rockdale		391	Simsboro	169.8	Electrical Line
			Simsboro Count	55		
PO-008767	Terry	Ausley	2230	Sparta	199.15	Electrical Line
PO-009477	Teresa	Brinkman	520	Sparta	63.9	Electrical Line
PO-000698	Birch Creek	Recreation	533	Sparta	49.5	Electrical Line
PO-000221	Marlow WSC		503	Sparta	130.7	Electrical Line
PO-001066	Milano WSC		813	Sparta	221.6	Electrical Line
PO-000638	Snook well #1		1600	Sparta	43.2	Electrical Line
PO-000877	Tunis Water Supply		780	Sparta	64.4	Electrical Line
PO-009157	Burleson County Pct. 4		592	Sparta	77.3	Electrical Line
PO-000433	Milano WSC		920	Sparta	29.6	Electrical Line
PO-007506	Southwest Milam Water Supply Corp		392	Sparta		Other
PO-007506	Southwest Milam Water Supply Corp		392	Sparta	149.3	Electrical Line
PO-009445	Burleson County Pct 1		400	Sparta	50.6	Unknown
PO-008420	Somerville ISD		197	Sparta	26.4	Electrical Line
PO-009651	Somerville ISD		770	Sparta	39.35	Steel tape
PO-000691	Clay Water Supply Corp		513	Sparta	80.1	Electrical Line
PO-003430	Kenneth	Key	360	Sparta	49.4	Steel tape
PO-003430	Kenneth	Key	360	Sparta	49.1	Electrical Line
PO-008971	Paul A.	Jenkins	840	Sparta	68.65	Electrical Line
PO-007285	Paul A.	Jenkins	460	Sparta	36.45	Electrical Line
PO-008658	David	Smith	528	Sparta	186.1	Steel tape
PO-009095	David	Smith	580	Sparta	156.1	Steel tape
PO-009327	Donny & Naomi	White	140	Sparta	30.7	Steel tape
PO-000025	City of Rockdale		391	Sparta	170.1	Electrical Line
PO-000053	Richard	Frock	169	Sparta	113.61	Electrical Line
PO-000053	Richard	Frock	169	Sparta	114	Electrical Line
PO-000221	Marlow WSC		503	Sparta	145.5	Electrical Line
PO-007506	Southwest Milam Water Supply Corp		392	Sparta	154.8	Electrical Line
PO-000107	Noack Family Partnership, Ltd.		860	Sparta	105.2	Electrical Line
PO-008767	Terry	Ausley	2230	Sparta	201.6	Electrical Line
PO-006621	Frederick A.	Jackson	2020	Sparta	280.05	Electrical Line
			Sparta Count	30		
PO-009477	Teresa	Brinkman	520	Yegua - Jackson	65.8	Electrical Line
PO-009157	Burleson County Pct. 4		592	Yegua - Jackson	78.6	Electrical Line
PO-009445	Burleson County Pct 1		400	Yegua - Jackson	49.7	Electrical Line
PO-000433	Milano WSC		920	Yegua - Jackson	31.5	Electrical Line
PO-000877	Tunis Water Supply		780	Yegua - Jackson	75.55	Electrical Line
PO-000638	Snook well #1		1600	Yegua - Jackson	44.1	Electrical Line
PO-001066	Milano WSC		813	Yegua - Jackson	221.7	Electrical Line
PO-011032	Milano WSC		1744	Yegua - Jackson		Other
PO-007389	Robert Glenn	Cochran	460	Yegua - Jackson	77.1	Electrical Line
PO-007390	Robert Glenn	Cochran	420	Yegua - Jackson	91.2	Electrical Line
PO-008907	Robert Glenn	Cochran	900	Yegua - Jackson	117.5	Electrical Line
PO-008095	Jimmy W.	Voyles	433	Yegua - Jackson	144.25	Electrical Line
PO-009230	David	Pawlowski	1720	Yegua - Jackson	295	Steel tape

Table 4 District Monitoring Wells Measured Continued Page 6

District ID	Company or First Name	Last Name	Well Depth	Well Aquifer	Water Level	Measurement Method
PO-006090	Kenton D.	Lilie	620	Yegua - Jackson	124.6	Steel tape
PO-011143	Donald	Travis	165	Yegua - Jackson	110.04	Electrical Line
PO-000943	Nathan	Ausley	840	Yegua - Jackson	161.5	Electrical Line
PO-003430	Kenneth	Key	360	Yegua - Jackson	51.9	Electrical Line
PO-003430	Kenneth	Key	360	Yegua - Jackson	52.2	Electrical Line
PO-007285	Paul A.	Jenkins	460	Yegua - Jackson	35.95	Electrical Line
PO-003129	Brady	McManus	650	Yegua - Jackson	140.6	Steel tape
				Yegua - Jackson Co	20	
				Grand Count	242	

Table 5

Summary Report of Post Oak Savannah GCD Grants Awarded 2018

Applicant	Awarded	Use	Groundwater saved
2018			
Somerville	$381,105	Replace Obsolete Water Lines	200,000 gallons/ yr
Birch Creek Rec.	$98,045	Install Isolation Valves	100,000 gallons/ yr
Thorndale	$385,000	Rehab Elevated Storage Tank	300,000 gallons/ yr
SW Milam WSC	$390,000	Replace Obsolete Water Lines	695,000 gallons/ yr
Totals	$1,254,150		1.295 Million Gallons/ yr

Table 6

District Education During the 2019 Calendar Year

Date	Location	
2/12/19	Caldwell Rotary Club	Cameron, TX
2/13/19	Cameron Rotary Club	Cameron, TX
2/20/19	Caldwell 4th Grade Class	Caldwell, TX
2/23/19	Burleson County Wildlife Assoc Banquet	Deanville, TX
2/28/19	Rockdale Library Program	Rockdale, TX
3/2/19	Landscape & Irrigation Workshop	Milano, TX
4/9/19	Groundwater Education Coordinator Meeting	Milano, TX
4/9/19	Fleur D Lis Garden Club	Cameron, TX
4/17/19	Master Gardner Class	Milano, TX
4/22/19	Earth Day Rockdale	Rockdale, TX
6/4/19	TAGD Leadership Training	Austin, TX
6/18/19	Chriesman Community Center	Chriesman, TX
6/19/19	Catalyst Water Program - Summit for Water Educators	San Antonio, TX
7/15/19	ACP Road Trip - Lissa's Restyled	Caldwell, TX
7/16/19	Cameron Lions Club	Cameron, TX
7/16/19	ACP Road Trip - Mantey's Country	Somerville, TX
7/17/19	ACP Road Trip - Top Donut	Cameron, TX
7/18/19	ACP Road Trip - Oakleaf Bakery	Rockdale, TX
7/17/19	Well Drillers Program	Milano, TX
7/23/19	Sustainable Ag Conference	College Station, TX
8/13/19	Water Sampling Program	Caldwell, TX
8/14/19	Milam & Burleson Counties Groundwater Summit	Caldwell TX
8/19/19	TAGD Groundwater Summit	San Antonio, TX
9/12/19	Rainwater Harvesting 101 Workshop	Milano, TX
9/14/19	Kolache Festival Fun Run Sponsorship	Caldwell, TX
9/16/19	Water Results Day Burleson and Milam Counties	Milano/Caldwell
10/14/19	Appearance on KBTX - TV	Cameron, TX
10/15/19	Farm Bureau Annual Meeting	Caldwell, TX
10/14/19	Burleson County Ag Safety Day	Cameron, TX
11/7/19	Rainwater Harvesting 101 Workshop	Milano, TX

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