ANNUAL REPORT

Fiscal Year 2014

310 East Avenue C
P. O. Box 92
Milano, Texas 76556
Phone: 512 / 455 - 9900
Fax: 512 / 455 – 9909
Website: www.posgcd.org
General Manager: Gary Westbrook

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 October 9, 2012 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 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 2014. Additional information such as Agenda and location may be obtained from the District's website at www.posgcd.org .

Date	**Meeting Type**
2-20-14	Board Meeting and Public Hearings
3-11-14	Board Meeting
6-10-14	Board Meeting
6-19-14	Board Meeting
8-12-14	Board Meeting and Public Hearings
8-13-14	Milam and Burleson Counties Groundwater Summit
9-9-14	Board Meeting
10-14-14	Board Meeting and Public Hearings
11-11-14	Board Meeting and Public Hearings
12-17-14	Town Hall Meeting

Statewide Participation

The District participates from time to time as appropriate, though 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 statewide events in 2014 includes:

- The District's General Manager (GM) participated in the Texas Water Conservation Association (TWCA) Interim Groundwater Committee, working on

possible legislative remedies to interim charges including groundwater as identified by the Senate and House Natural Resources Committees. These legislative issues included brackish groundwater production, aquifer storage and recovery, and groundwater regulation of oil and gas industry.

- The GM served on the Texas Alliance of Groundwater District's (TAGD) Legislative Committee to offer expertise regarding proposed bills related to brackish groundwater production, ASR, and long-term permits.
- The GM was a member of panel experts at the TAGD annual groundwater summit conference in San Marcos to discuss regulation of hydraulic fracturing
- The GM presented a paper and served on a panel to discuss groundwater management approaches at the University of Texas Continuing Legal Education (CLE) law conference in Austin Texas
- The GM served as the acting chairman for GMA 12
- POSGCD committed $200,000 to TWDB to assist their Groundwater Modeling Availability program to improve the Queen City-Sparta GAM for GMA 12
- The District also participated in funding of two reviews of the Texas Water Development Board draft report titled, "Evaluation of Hydrogeochemical & Isotopic Data in Groundwater Management Areas 11, 12, & 13".

Requirements of District Management Plan

Section 5. Management Zones

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 drawdown 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.

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 2014, the Board of amended the Rules governing spacing requirements to accomplish the District's goals. Also in 2014 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 hydrogeologist.

SECTION 6. MANAGEMENT OF GROUNDWATER SUPPLIES

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.

In 2014, Board amended the Rules governing spacing requirements to accomplish the District's goals. Also in 2014, 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 14 of the monitoring wells, POSGCD used transducers 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.

Section 7. Desired Future Conditions

The District shall participate in the joint planning process in 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.

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

On the dates of January 21, 2014, April 22, 2014, July 29, 2014, and November 3. 2014, the member districts of GMA 8 met at the Cleburne Conference Center in Cleburne, TX to participate in joint planning as required under Chapter 36.108, Texas Water Code.

On the dates of June 6, 2014, June 27, 2014, August 8, 2014, and December 4, 2014, the member districts of GMA 12 met at the Milano Civic Center in Milano, TX to participate in joint planning as required under Section 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.

Minutes of the above meetings are available from the District.

SECTION 8. MODELED AVAILABLE GROUNDWATER (MAG)

As referenced in (7) above, Chapter 36 requires the DFCs to be updated every five years. The requirements and procedures for that process have been increased significantly and meetings of all the Districts within both GMA 8 and GMA 12, respectively, are in progress to accomplish those requirements. 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.

SECTION 9. WATER WELL INVENTORY

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.

POSGCD assigned permitted wells to management zones and documented these assignments in the District well database. This is an ongoing process.

SECTION 10. GROUNDWATER MONITORING

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.

In 2014, 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 14 of the monitoring wells, POSGCD used transducers to continuously measure water levels.

SECTION 11. THRESHOLD LEVELS AND ANALYSIS OF GROUNDWATER LEVEL DATA

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

As part of its evaluation of permits in 2014, the District considered the potential impact of the requested pumping on threshold levels. District staff, in coordination with the District's hydrogeologists, provided reports to the Board on changes in water levels in monitor wells in the District, and evaluations of those aquifer conditions, during public meetings.

SECTION 12. PRODUCTION AND SPACING OF WELLS

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.

In 2014, Board amended the Rules governing spacing requirements to accomplish the District's goals. 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. This review is conducted by one or more of the following, as appropriate: District staff, the District's general counsel, and the District's hydrologist.

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

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 an individual aquifer, 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.

The District offers groundwater and water conservation educational programs to the school districts within the District, 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 We also continue to work proactively with GMA 8, GMA 12, the Texas Water Development Board, Burleson and Milam counties, the Texas Groundwater Alliance, 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 and aquifers and the 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. MANAGEMENT GOALS, OBJECTIVES, & PERFORMANCE STANDARDS

15.1 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.

Performance Standards:

1. Maintain a monitoring well network and its criteria, and measure at least 50 monitoring wells at least once every calendar year.

Table 3 lists 66 wells that were a part of POSGCD monitoring well network in 2014, for which water levels were recorded at least once during that year. At 14 of these wells, data loggers coupled with transducers were used to obtain continuous water level measurements. The POSGCD monitoring well network includes 15 additional wells which either did not yield useful measurements or were not available for measurement during 2014.

The District participated with local land owners to convert 2 abandoned oil wells (Wentzel and Tarwater/Garrison) into water wells for the purposes of adding the wells to the well monitoring network. The District also assumed an abandoned production well from Tunis WSC for the same purpose.

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 3 lists wells that were a part of POSGCD monitoring well network in 2014 for which water levels were recorded at least once during that year. A report on this monitoring was presented to the Board on June 10, 2014.

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

Table 4 lists the instances and publications where this topic was addressed.

15.2 Controlling and Preventing Waste of Groundwater.

Management Objectives:

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. 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.

Performance Standards:

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 4 lists the instances and publications where this topic was addressed.

15.3 Control and Prevent Subsidence

Management Objectives:

The District will monitor drawdowns with due consideration to the potential for land subsidence. At least once every three years, the District will report projected land subsidence for areas where water levels will decrease more than 300 feet (over a 50 year period from the year 2000 baseline condition) based on GAM simulations used for the joint planning process.

Performance Standards:

The number of reports that provide estimates of projected land subsidence.

POSGCD evaluated water level measurements from over 65 monitoring wells and did not find any evidence that land subsidence has occurred during the last few years or will occur in the next few years.

15.4 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.

Performance Standards:

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

   Table 4 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.

3. Annual funding, when applicable, for the District's Groundwater Conservation and Enhancement Grant Program, and the number of projects and programs reviewed, approved, and funded under that program. A written report providing estimated benefit of the amount of groundwater conserved, of the recharge enhancement, and/or of addition groundwater protection provided by the program.

   Table 5 lists the successful applications awarded District funds for this purpose.

4. The number and content of reports submitted regarding sponsored programs.

The report regarding Table 5 was given at the Board meeting at which Grant Awards were awarded on November 9, 2014. The 2014 Water Wise report was presented to the Board on August 12, 2014, to the Burleson County Commisioner's Court in December 2014, and the Milam County Commissioners Court in January 2015. This report is available on the District's website at www.posgcd.org and from the District.

The District also provided funding for groundwater conservation efforts by fire departments within the District during 2014. This funding, in the total amount of $10,455.26, was provided to the following departments: Snook VFD, Somerville VFD, and Birch Creek VFD.

15.5 Conjunctive Use of Surface and Groundwater

Management Objective:

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

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 met with representatives of the Brazos River Authority at POSGCD offices on June 17, 2014 to discuss this item.

15.6 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 enforce Drought Management Plans adopted by District permit holders and entities that contract to purchase water transported out of the District.

Management Objective:

When permits or contracts are issued, as applicable, the District will confirm that all entities have an approved Drought Management Plan.

Performance Standard:

Documentation of District review of the State approved Drought Management Plans.

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.

15.7 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 84 permits for non-exempt wells in 2014 (see Tables 1 and 2), of which 84 were limited term permits for Oil and Gas fracturing (see Table 2). None of these permits were deemed to have sufficient pumping to potentially cause significant water level change.

Management Objective:

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.

Performance Standard:

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

   The General Manager (GM) met with representatives of the Railroad Commission of Texas at the Milam-Burleson County Groundwater Summit in Caldwell on August 13, 2014 to discuss these issues. The GM also participated on a panel to discuss oil and gas uses of groundwater, and District regulation of the same, at this same Summit, and at the Texas Alliance of Groundwater District's (TAGD) Texas Groundwater Summit in San Marcos, Texas on August 28, 2014.

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 2 wells that qualified: Don Horn (May 30, 2014), and Pablo Garcia (April 14, 2014).

15.8. Mitigation

Management Objective:

Within one year of adoption of this Plan, the District will review mitigation plans prepared by other agencies in Texas regarding impacts caused by groundwater pumping. Based upon this review and estimated impacts to groundwater levels caused by future pumping within and outside of the District, the District will determine whether or not to develop a mitigation plan. If appropriate, the District will develop a draft mitigation plan within three years after the adoption of this Plan and will seek public comment, hold appropriate hearings and adopt a plan. The plan will be reviewed on an annual basis thereafter.

Performance Standard:

1. The number of mitigation plans reviewed.

During 2013 reviews of ALCOA's mitigation plan, as required by the Railroad Commission of Texas (TRRC) in conjunction with mining permits from TRRC, and the mitigation plan adopted by Gonzalez Co. UWCD were reviewed by District staff, attorneys, and hydrogeologists. At this time, the District has no immediate plans to develop a district-wide mitigation plan as successful management under current District Rules and management strategies negates this need. However, the District will continue to review mitigation plans prepared by other Agencies.

2. Reports and presentations that document the anticipated impacts of pumping within and outside of the District on groundwater resources in the District.

District staff presented reports and/or discussion on this topic as follows:

Date	Meeting- Purpose
1-14-14	Rules Committee- Discussions of District Spacing Rules
2-14-14	Rules Committee- Discussions of District Spacing Rules
5-8-14	Milam County Farm Bureau- District Management of Resources
6-10-14	Board Meeting- DFC Discussions
8-12-14	DFC Committee- DFC Discussions
8-12-14	Board Meeting- Spacing Rules
9-4-14	DFC Committee/Board Meeting- DFC Discussions
10-14-14	DFC Committee/Board Meeting- DFC Discussions
8-12-14	Board Meeting- Spacing Rules
8-13-14	Milam & Burleson GW Summit- District Management of resources
9-9-14	Board Meeting- Five Year Review of Blue Water Systems Permits
10-14-14	Board Meeting- Spacing Rules
11-11-14	DFC Committee/Board Meeting- DFC Discussions
11-21-14	UT CLE Water Law- District Management of resources
12-4-14	GMA 12- Shallow DFC Discussion
12-17-14	Town Hall Meetings- District Management of resources

15.9 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.

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 drawdown for each Management Zone calculated from the measured water levels of the monitoring wells within the Management Zone, a comparison of the average measured drawdowns 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 Staff's ongoing reports to the Board during public Board Meetings covered all of these factors and indicate that, at present, the District is in conformance with the DFC adopted by the District in 2010 as part of the joint planning process. The District will continue this process by developing additional methodologies to evaluate these items.

Financial Reports and Annual Financial Audit

Financial reports are given at each meeting of the District's Board of Directors. The Financial Audit of the District for FY 2013 was presented to the Board at the June 10, 2014 Board meeting.

Fines levied by the District in 2014

No fines were levied by the District during 2014.

Table 1: Production Permits issued during 2014 Calendar Year

Owner	Use	Aquifer	Permit Type	Permit #	Annual ac-ft
Daniel Tucker	I	Queen City	D&O	171	2
Don E. Parkerson	I	Yegua-Jackson	D&O	173	10
William L. Rowell	I	unknown	D&O	174	40
Robert McClaren	S	Simsboro	D&O	175	45
Andrew Scamardo	I	Brazos Alluv.	D&O	176	0
Double R Ventures, LP	S	Calvert Bluff	D&O	177	22.4
Virgil Wall Estate	S	Calvert Bluff	D&O	178	20
Joseph D. Wiggins	I	Brazos Alluv.	D&O	179	256
Triple JJJ Ranch	S	Yegua-Jackson	D&O	180	20
Michael Natale	I	Carrizo	D&O	181	100
Michael Natale	I	Carrizo	D&O	182	100
John H. Davis Jr.	I	Little River Alluv.	D&O	183	37.12
Boundary Ventures, Inc	I	Carrizo	D&O	184	8
Jim Cross	I	Queen City	D&O	185	10
Willmond L. Maresh	I	Little River Alluv.	D&O	186	50
Joe Scamardo	I	Brazos Alluv.	D&O	188	146
John E. Jones	I	Simsboro	D&O	189	40
John E. Jones	I	Simsboro	D&O	190	40
John. H. Davis, Jr.	I	Little River Alluv.	D&O	191	39
Robert M Walsh	I	Carrizo	D&O	192	10
Joe A. Scamardo	I	Brazos Alluv.	D&O	193	148
Thomas Novosad Jr.	S	Queen City	D&O	194	80
Texas A&M AgriLife Research	I	Yegua-Jackson	D&O	195	23
Texas A&M AgriLife Research	I	Yegua-Jackson	D&O	196	40
John Pagach	I	Little River Alluv.	D&O	197	60
Willmond L. Maresh	I	Little River Alluv.	D&O	198	30
Gregory C. Weghorst	I	unknown	D&O	199	10
Cooks Point WSC	M	Carrizo	O	28	15
Terry Ausley	S	Simsboro	O	29	15
Scott Jeffery Payne	S	Calvert Bluff	O	30	12
Steve Scarmardo	I	Brazos Alluv.	O	31	142
JB Rancho, Inc.	I	Queen City	D&O-M	16	500
JB Rancho, Inc.	I	Queen City	D&O-M	17	475

I = Irrigation
M = Municipal
S = Livestock

D&O = Drilling and Operating
O = Operating
D&O-M = Drilling and Operating Multiple

Table 2: Oil & Gas Permits issued during the 2014 Calendar Year. (Note: All permits were 365 day term permits)

Operator	Lease Name	Use	Permit Type	Permit #	Permitted (ac-ft)
Clayton Williams Energy	Kostohryz 105 Unit 1	frac	O&G	77	16.76
Clayton Williams Energy	Peters Unit 1	frac	O&G	78	16.76
Anadarko E&P Onshore LLC	Tatum Lease #7	frac	O&G	79	3.68
Halcon Resources	Stifflemeyer Frac	frac	O&G	80	19.33
PetroMax Operating	Snoe 1H	frac	O&G	81	19.33
Halcon Resources	Tahoe 1H	frac	O&G	82	52.85
Halcon Resources	Keystone 1H	frac	O&G	83	24.3
Anadarko E & P Onshore LLC	Capstone EB 1H	frac	O&G	84	25.78
Anadarko E & P Onshore LLC	Capstone EB 4H	frac	O&G	85	25.78
Anadarko E&P Onshore LLC	Holland Porter EB 1H	frac	O&G	86	25.78
Anadarko E&P Onshore LLC	Holland Porter EB 2H	frac	O&G	87	25.78
Anadarko E&P Onshore LLC	Holland Porter EB 3H	frac	O&G	88	25.78
Anadarko E&P Onshore LLC	Holland Porter EB 4H	frac	O&G	89	25.78
Anadarko E & P Onshore LLC	Capstone EB 4H #2	frac	O&G	91	25.78
Anadarko E & P Onshore LLC	Capstone EB 1H #2	frac	O&G	92	25.78
Halcon Resources	J.B. Ranch 1H	frac	O&G	93	32.22
Halcon Resources	Lucy Gover	frac	O&G	94	32.22
Halcon Resources	Wilco 1H	frac	O&G	95	32.22
Clayton Williams Energy	Twilight 104 1	frac	O&G	96	16.76
Halcon Resources	Arapahoe 1H #1	frac	O&G	97	25.78
Halcon Resources	Arapahoe 1H #2	frac	O&G	98	25.78
Halcon Resources	Arapaho 1H #3	frac	O&G	99	25.78
PetroMax Operating	Smith 1H	frac	O&G	100	12.89
Halcon Resources	Nemo 1H	frac	O&G	101	29.77
Halcon Resources	Kaiser 2H	frac	O&G	102	29.77
Halcon Resources	Wilco 1H Piwonka	frac	O&G	103	32.7
Halcon Resources	J.B. Ranch 1H Piwonka	frac	O&G	104	32.7
Comstock Oil & Gas, LP	Flencher A 1H	frac	O&G	105	32.22
Comstock Oil & Gas, LP	Henry A 1H	frac	O&G	106	32.22
Gabriel Rodriguez	Henry A 1H	frac	O&G	107	20
Halcon Resources	JB Ranch - Zimerno	frac	O&G	108	19.33
Anadarko E&P Onshore LLC	Cervelo Blackstone 1H - #1	frac	O&G	109	12.89
Anadarko E&P Onshore LLC	Cervelo Blackstone 1H - #2	frac	O&G	110	12.89
Anadarko E&P Onshore LLC	DD Lightsey #2	frac	O&G	111	1.29
Comstock Oil & Gas, LP	Mach A 1H	frac	O&G	112	25.78
Clayton Williams Energy	Whitney 103 #1	frac	O&G	113	15.47
Halcon Resources	Redbud 1H	frac	O&G	114	25.78
Laredo Energy Operatings	Telg 1H	frac	O&G	115	32.38
Anadarko E&P Onshore LLC	Victorick Knesek WL 1	frac	O&G	116	12.89
Andardko E&P Onshore LLC	Victoria Knesek WL 2	frac	O&G	117	12.89
Clayton Williams Energy	Churchwell 120 Unit #2	frac	O&G	118	12.89
Clayton Williams Energy	Peters 112 #2	frac	O&G	119	12.89
Clayton Williams Energy	Churchwell 120 Unit #1	frac	O&G	120	12.89
Clayton Williams Energy	CWC Minerals 128	frac	O&G	121	12.89
Halcon Resources	Redbud 1H	frac	O&G	122	25.78
Comstock Oil & Gas, LP	Curington A 1H South	frac	O&G	123	32.22
Comstock Oil & Gas, LP	Curington A 1H North	frac	O&G	124	32.22
PetroMax Operating	Sebesta 1H	frac	O&G	125	38.67
PetroMax Operating	John Malazzo B 1H	frac	O&G	126	38.67
PetroMax Operating	Smith 2H	frac	O&G	127	36.83
Laredo Energy Operatings	Galls Unit 1H	frac	O&G	128	29.15
Clayton Williams Energy	Drgac Loehr 111 #1	frac	O&G	129	12.89
Anadarko E&P Onshore LLC	Victorick Knesek EB A1 & A2 WL 3	frac	O&G	130	32.22
Clayton Williams Energy	Dan Alford 119	frac	O&G	131	12.89
Clayton Williams Energy	Neil Garbs #1	frac	O&G	132	12.89
Clayton Williams Energy	Hein 117	frac	O&G	133	12.89
Comstock Oil & Gas, LP	Aldridge Water Facility Kovar A 1H	frac	O&G	134	64.45
Comstock Oil & Gas, LP	Lyons Water Facility Ozell A 1H	frac	O&G	135	64.45
Halcon Resources	Smokey 1H	frac	O&G	136	39.77
Comstock Oil & Gas, LP	Henry Bell WL 3 - Henry A 2H	frac	O&G	137	64.45
Anadarko E&P Onshore LLC	Jancik 2	frac	O&G	138	3.68
Silver Tusk Operating	Perrard 1H	frac	O&G	139	9.02
Sabalo Operating	Seaducer #2H	frac	O&G	140	29
PetroMax Operating	Slovacek A 1H	frac	O&G	141	12.89
PetroMax Operating	John Malazzo A 1H	frac	O&G	142	38.67
Comstock Oil & Gas, LP	Holmes Water Facility	frac	O&G	143	64.45
Comstock Oil & Gas, LP	Lyons Water Facility #3	frac	O&G	144	0
Clayton Williams Energy	Marsh 129 #1	frac	O&G	146	12.89
Clayton Williams Energy	DN Jones 130 #1	frac	O&G	147	12.89
Clayton Williams Energy	Flippin 133 #1	frac	O&G	148	12.89
Sabalo Operating	Kinky Muddler #3H	frac	O&G	149	29
Anadarko Petroleum	Redbud A 1H	frac	O&G	150	38.67
Anadarko Petroleum	Redbud A 2H	frac	O&G	151	38.67
Anadarko Petroleum	Redbud A 3H	frac	O&G	152	38.67
Comstock Oil & Gas, LP	Henry Bell WL 4 - Henry A #3H	frac	O&G	153	78.62
Clayton Williams Energy	Abott 100	frac	O&G	154	12.89
Clayton Williams Energy	Marsh 129 #2	frac	O&G	155	12.89
Clayton Williams Energy	Marsh 129 #3	frac	O&G	156	12.89
Comstock Oil & Gas, LP	Patriot Water Facility	frac	O&G	157	79.91
Halcon Resources	Glover 2H	frac	O&G	158	32.22
Apache Corp.	Remington 1H	frac	O&G	159	103.11
Anadarko E&P Onshore LLC	Eberhardt 2H	frac	O&G	160	3.22
Comstock Oil & Gas, LP	Aldridge Water Frac #2	frac	O&G	161	39.96
Comstock Oil & Gas, LP	Henry A 3H	frac	O&G	162	39.96

Table 3: District Monitoring Wells measured in early Spring 2014 for and reported to TWDB.

WID	SWN	Well Owner	Aquifer	Depth	2014 Level	Date	Method
25	59-17-409	City of Rockdale (Belton)	Simsboro	391	-167.2	3/25/2014	Transducer
26	59-17-103	Ralph Summers- Mary Jane Boyd	Hooper	410	-77.1	4/22/2014	Sonic
53	59-09-901	Freddy S. Debault	Simsboro	169	-113	3/13/2014	E-line
59	59-11-402	Harold Lange	Carrizo	323	-152	4/22/2014	Sonic
73	59-10-907	Willard Kornegay	Calvert Bluff	440	-132	2/19/2014	E-line
77	59-19-103	Charles Hoppe	Carrizo	522	-138.2	2/19/2014	Sonic
84	59-19-302	James Ayers	Queen City	45	-41.5	2/19/2014	E-line
99	59-25-508	Larry Sexton	Carrizo	520	-60.9	2/20/2014	Tape
107	59-25-102	Noack Family Partnership, Ltd.	Simsboro	860	-127	2/20/2014	Transducer
138	59-17-713	City of Rockdale (Tracy)	Simsboro	408	-145.63	3/25/2014	E-line
170	58-24-914	Rockdale ISD	Simsboro	295	-127.2	2/27/2014	Sonic
221	59-09-605	Marlow WSC	Hooper	503	-132.5	3/13/2014	E-line
223	59-02-706	North Milam WSC	Hooper	315	-38.8	2/24/2014	E-line
234	59-02-309	Wendy Breck	Simsboro	417	-30.2	4/8/2014	Transducer
236	59-02-307	Phillip & Vicki Harris	Simsboro	450	-125.6	4/9/2014	tape
256	59-02-901	North Milam WSC	Simsboro	318	-111.5	2/24/2014	Sonic
268	58-32-101	Wayne Diver	Simsboro	60	-8	2/27/2014	E-line
308	59-27-716	R. B. Wilkens	Queen City	400	-115.6	2/18/2014	Tape
341	59-27-606	Rudy Steck	Queen City	600	-99	2/18/2014	Tape
433	59-20-410	Milano WSC- Rita Test	Carrizo	800	-25.6	2/24/2014	E-line
434	59-20-409	L. C. Hall, Sr.	Queen City	230	-46.2	2/19/2014	Tape
457	59-19-502	Milano WSC - Well 4	Simsboro	2018	-281.5	2/24/2014	Sonic
518	59-27-204	Dale Hill	Queen City	205	-26.8	2/19/2014	E-line
579	59-37-611	Camilla J. Godfrey	Yegua-Jackson	240	-32.5	2/18/2014	E-line
638	59-37-101	Snook well #1	Queen City	1600	-28.3	2/18/2014	Transducer
661	59-36-802	Lyons Water Supply	Sparta	1609	-132.1	2/18/2014	Tape
698	59-43-608	Birch Creek Recreation	Yegua-Jackson	533	-51.4	2/18/2014	Transducer
787	59-38-701	Burnside Services, Inc.	Brazos Alluv.	56	-18.1	2/18/2014	E-line
791	59-35-208	Juanita Amidon	Sparta	364	-70.2	2/18/2014	Sonic
859	59-29-456	Marion Malazzo	Brazos Alluv.	60	-20.7	2/18/2014	Tape
860	59-29-457	Marion Malazzo	Brazos Alluv.	60	-19.4	2/18/2014	E-line
877	59-28-619	Tunis Water Supply	Sparta	780	-57.8	2/4/2014	E-line
894	59-28-601	P. G. Haines	Brazos Alluv.	58	-24	2/18/2014	E-line
895	59-28-702	Sarah Engleman	Sparta	498	-81.9	2/18/2014	Tape
943	59-34-106	Nathan Ausley	Carrizo	840	-135.6	2/20/2014	Sonic
1023	59-29-537	Texas A & M University	Sparta	1090	-23	2/18/2014	Tape
1062	59-18-101	Milano WSC - Well # 1	Simsboro	790	-285	2/24/2014	Sonic
1063	59-18-104	Milano WSC - Well # 2	Simsboro	800	-271.4	2/24/2014	Tape
1064	59-18-908	Milano WSC - Well # 3	Simsboro	1687	-300.4	2/24/2014	Sonic
1066	59-18-705	Milano WSC - Buer Well	Carrizo	800	-219.8	2/24/2014	Sonic
1082	59-11-703	Gause Water Supply # 1	Simsboro	992	-172	2/28/2014	Sonic
1110	58-24-611	Southwest Milam Water Supply Corp.	Hooper	485	-142.1	2/27/2014	Sonic
1166	59-29-410	Holland Porter	Brazos Alluv.	71	-24.7	2/18/2014	Tape
1197	59-34-107	Nathan C. Ausley	Queen City	370	-103.55	2/20/2014	Sonic
1573	59-34-601	Deanville Water Supply Corporation 1	Queen City	784	-71.5	5/15/2014	E-line
1883	58-32-704	Martin Hobbs	Simsboro	180	-94.7	2/27/2014	Tape
2423	59-02-904	Gary & Deryl Emola	Simsboro	240	-118.5	2/19/2014	Sonic
6145	59-27-611	Alvin J. Kutach	Queen City	770	-110.7	2/18/2014	Tape
6243	59-25-502	Birdie Kristoff	Calvert Bluff	614	-77	2/20/2014	Tape
6305	58-32-908	Charles Lee McDaniel	Calvert Bluff	344	-24.8	4/22/2014	E-line
6586	59-27-309	Francis Joseph Landry, Jr.	Queen City	260	-115.2	2/19/2014	Sonic
6621	59-26-402	Frederick A. Jackson	Simsboro	2020	-267.3	2/20/2014	Transducer
7364	58-24-612	Richard H. Griffith	Hooper	180	-57.2	2/27/2014	Tape
7506	58-24-610	Southwest Milam Water Supply Corp.	Hooper	392	-141	2/27/2014	Sonic
7774	59-10-705	Jay Wise	Simsboro	560	-151.7	3/13/2014	Sonic
7793	59-25-103	Noack Family Partnership, Ltd.	Simsboro	420	-123.2	2/20/2014	Sonic
8239	59-28-804	Providence Baptist Church	Sparta	460	-28.1	2/18/2014	E-line
8388	59-43-104	Wayne Edwards	Simsboro	3988	-105.1	4/22/2014	E-line
8658	59-10-706	Randal C. Leo	Simsboro	528	-185.5	4/1/2014	Tape
8767	59-34-108	Terry Ausley	Simsboro	2230	-189.5	2/20/2014	Transducer
8935	59-01-904	Donald R. Schuerman	Hooper	80	-47	2/19/2014	E-line
9095	59-10-707	Randal C. Leo	Simsboro	580	-155.7	4/1/2014	Sonic
9104	59-28-342	David L. Hodges	Sparta	380	-71.3	2/19/2014	E-line
9157	59-36-809	Burleson County Pct. 4	Yegua-Jackson	592	-66.5	2/18/2014	Transducer
9166	59-18-108	Post Oak Savannah	Simsboro	1240	-257.95	5/15/2014	E-line
9167	59-18-109	Post Oak Savannah	Carrizo	140	-68	5/15/2014	E-line

Table 4: District Education

Date	Group	Location	Type
1-7-14	Tri-County Crops	Bryan	Resource
1-10-14	Rockdale Middle School	Rockdale	Teach Class
1-30-14	GIS for GCDs	TAMU	Attendee
3-22-14	Women's Forum	Caldwell	Presentation
4-12-14	Burl. Co. BSC, Rosewood Manor	Caldwell	Presentation
5-8-14	Milam Co. Farm Bureau	Cameron	Presentation
5-14-14	Anadarko (District Rules)	Bryan	Resource
6-2-14	ASR Conference	Austin	Attendee
6-10-14	Board Meeting (Monitoring Report)	Milano	Presentation
6-24-14	Cameron Leaders	Cameron	Resource
7-15-14	TGWA Driller's CEUs	Cooks Point	Presentation
7-24-14	Farm Bureau Citizenship Day	Rockdale	Presentation
8-13-14	Milam/Burleson Co. GW Summit	Caldwell	Presentations
8-27-14	TAGD Texas GW Summit	San Marcos	Presentation
9-9-14	Board Meeting (BWS 5 Yr Review)	Milano	Presentation
9-15-14	Milam County Farm Bureau	Rockdale	Resource
10-31-14	Thorndale City Manager	Thorndale	Resource
11-21-14	UT CLE Water Law	Austin	Presentation
12-4-14	GMA 12 (Shallow DFCs)	Milano	Presentation
12-8-14	Burleson Co. Comm. Court	Caldwell	Presentation
12-17-14	Town Hall Meeting (SAWS/Vista)	Milano	Presentation
12-17-14	Town Hall Meeting (SAWS/Vista)	Caldwell	Presentation
2014	Water Wise (see WW report above)		

Table 5: District Conservation Grants awarded for Calendar Year 2014 on November 9, 2014

Applicant	**Amount Awarded**	**Use**
Milano WSC	$ 97,491.97	Replace obsolete/deteriorating water lines
Southwest Milam WSC	$ 45,626.24	Replace obsolete/deteriorating water meters
Brazos Valley Septic	$178,761.28	Replace obsolete/deteriorating water lines
Birch Creek Rec. WSC	$147,242.12	Replace obsolete/deteriorating water lines
Cade Lakes WSC	$116,990.37	Replace obsolete/deteriorating water lines
Clay WSC	$167,686.19	Replace obsolete/deteriorating water lines
Marlow WSC	$ 42,740.48	Replace obsolete/deteriorating water meters
Deanville WSC	$ 75,746.86	Replace obsolete/deteriorating water lines
Cooks Point WSC	$127,714.48	Replace obsolete/deteriorating water meters Well pump, Leak Detection
Totals	$1,000,000.00	