



ANNUAL REPORT

Fiscal Year 2013

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Purpose and Scope

This Annual Report on District performance in regards to achieving management goals and objectives for the fiscal year is being presented to the Board of Directors 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 each of 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 that the District's Board of Directors to meet at least quarterly. Listed here are the meetings and hearings of the District Board of Directors for the year 2013. Additional information such as Agenda and location may be obtained from the District's website at www.posgcd.org.

<u>Date</u>	<u>Meeting Type</u>
2-12-13	Board Meeting
4-9-13	Board Meeting
6-11-13	Board Meeting
8-13-13	Board Meeting
11-11-13	Board Meeting and Public Hearings

The District also 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 the District's interests should be represented. The District's General Manager (GM) testified before the Senate Natural Resources Committee regarding property rights of landowners within the District in May 2013. The GM also served on the Texas Alliance of Groundwater District's (TAGD) Executive Committee through September 2013, as well as being asked to participate in the Texas Water Conservation Association's (TWCA) Interim Groundwater Committee to address legislative issues concerning brackish groundwater production, aquifer storage and recovery, and groundwater regulation of oil and gas industry. 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 in to accomplish the objectives and goals expressed in the Management Plan in Section 1- District Mission, and Section 5 Management Zones. In 2013, the POSGCD approved the permits listed in Table 1 that were judged to be in accordance with district rules and the management plan based on the findings of the District's attorney and the District's 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 2013, 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 and production limits.

Section 6. Desired Future Conditions

The District shall participate in the joint planning process in GMA 8 and 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 September 24, 2013 the member districts of GMA 8 met at the Cleburne Conference Center in Cleburne, TX to discuss joint planning as required under Chapter 36.108, Texas Water Code.

On July 25, 2013 and December 19, 2013, the member districts of GMA 12 met at the Milano Civic Center in Milano, TX to discuss 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.

Minutes of the above meetings are available from the District.

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 2013, 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 2013, the District considered the potential impact of the requested pumping on threshold levels. District staff, in coordination with the District's hydrogeologists, provided ongoing 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.

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 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 72 wells that were a part of POSGCD monitoring well network in 2013. Water level measurements were obtained in 71 of these wells in 2013. At 14 of these wells, data loggers coupled with transducers were used to obtain continuous water level measurements. Table 4 lists 23 monitoring wells that were revisited in Fall 2013 for evaluation of late season water levels.

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 2013 for which water levels were recorded at least once during that year. Reports were presented to the Board on April 9, 2013 and November 12, 2013.

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.

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 5 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 70 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 5 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 6 lists the successful applications awarded District funds for this purpose.

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

The report of Table 6 was given at the Board meeting where Grant Awards were awarded on April 9, 2013. The Water Wise report was presented to the Board on August 13, 2013 and to the Milam County Commissioners Court in November 2013. This report is available on the District's website at www.posgcd.org and from the District.

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 BRA offices for this purpose in person on October 17, 2013 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 47 permits for non-exempt wells in 2013 (see Tables 1 and 2), of which 24 were limited terms 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 District's General Manager (GM) met with representatives of the Railroad Commission of Texas during August 2013 to discuss these issues. The GM also served as moderator of a panel to discuss energy and groundwater at the Texas Groundwater Summit in August 2013. The panel included representatives of the Railroad Commission of Texas, Bureau of Economic Geology, and scientists from Southwest Research Institute.

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 3 individuals in the District which qualified: Franklin Steck Estate (Aug. 6, 2013), Hunter Lueckemeyer (Nov. 16, 2013), and Michael Terrell (Nov. 20, 2013).

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, but the District will continue to review mitigation plans prepared by other Agencies from time to time.

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

The District presented reports to the Texas Alliance of Groundwater Districts (TAGD) in February 2013 and to the City of Rockdale in August 2013 titled "Evaluating the contributions of Existing and Proposed Pumping to Future Drawdowns at a Regional and at a Local Scale." These reports are available from the District.

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's reports to the Board of Directors during April 9, 2013 and August 13, 2013 public Board Meetings covered all of these factors and indicate that the District is in conformance with the DFC adopted by the District in 2010 as part of the joint planning process at this time. The District will continue this process by developing additional methodologies to evaluate these items.

Financial Reports

Financial reports are given at each meeting of the District's Board of Directors

Fines levied by the District in 2013

On June 17, 2013, following investigation and legal actions, the District received judgment against Roy David Crush of Centerville, Texas, for multiple violations of the District's Rules, in an amount in excess of \$100,000 for Penalties, interest, and attorney's fees. \$100,000. This was the result of Cause no. 34979 in 20th District Court.

Table 1: Production Permits issued during 2013 Calendar Year

Owner	Use	Aquifer	Permit Type	Permit #	Annual (ac-ft)
M.E. Young & Sons	I	N/A	3	152	150
Lloyd E. Leifeste	I	N/A	3	153	600
William Gravanovic	I	N/A	3	156	354 [†]
Walter E. Wentzel	S	11	3	157	30
Weldon L. Duskocil	S	1	3	158	5
JB Rancho	I	N/A	3	159	400
JB Rancho	I	N/A	3	160	475
RNR, LLC	S	N/A	3	161	39.77
Steve Scarmardo	I	5	3	162	110
Steve Scarmardo	I	5	3	163	50
Lewis Duesterhoft	S	10	3	164	15
Lewis Duesterhoft	S	10	3	165	15
Maverick Options	S	27	3	166	70
Terry Arledge	I	N/A	3	167	1300
City of Rockdale	P	11	3	168	0 [†]
Deanville, LTD	H	N/A	3	169	4
McLane Ranch	I	N/A	3	170	500
Daniel Tucker	S	N/A	3	171	66 [†]
William R. Griffin	S	N/A	3	172	100
Willmond Maresh	I	N/A	7	14	200
Tommy Burnside	I	5	7	15	100
Kay Vollentine/C. John Lo	O/I	27	4	26	200* [‡]
Troy Arledge	I	N/A	4	27	500

I = Irrigation

H = Domestic

P = Public Supply

S = Livestock

O = Oil/Gas

1 = Little River Alluvium

5 = Brazos River Alluvium

10 = Carizzo Sands

27 = Sparta

N/A = Not Known/Not Drilled

3 = Drilling & Operating

4 = Operating

7 = Drilling & Operating Multiple

* increased permit amount

† aggregate wells

‡ aggregate with historic use

Table 2: Oil & Gas Permits issued during the 2013 Calendar Year. (Note: All permits were 180 day term permits)

Operator	Lease Name	Use	Permit Type	Permit #	Permitted (ac-ft)
Clayton Williams Energy	Viola Davis E Unit 1	Frac	O & G	51	12.89
Anadarko Petroleum	Otter #1 & Weatherford #1	Frac	O & G	52	1.84
Anadarko Petroleum	Wolf #2	Frac	O & G	53	1.84
Petro Force Energy	Carmona	Frac	O & G	54	0.128
Anadarko Petroleum	R.J. Smith #1	Frac	O & G	55	1.84
Anadarko Petroleum	Knight-Knight 1RE	Frac	O & G	56	1.84
Clayton Williams Energy	Porter E1	Frac	O & G	57	15.47
Clayton Williams Energy	Urbanovsky E1	Frac	O & G	58	15.47
Crawford Hughes Operating Co.	Jesse Moore A	Frac	O & G	59	4.6
Anadarko Petroleum	Parker 1H Well 1	Frac	O & G	60	1.84
Anadarko Petroleum	Kucera 1H	Frac	O & G	61	1.84
Anadarko Petroleum	Parker 1H Well 2	Frac	O & G	62	1.84
Apache Corporation	Reveille #7 Well 1	Frac	O & G	63	5.52
Apache Corporation	Reveille #7 Well 2	Frac	O & G	64	5.52
Anadarko Petroleum	Luska Kubena 1H	Frac	O & G	66	3.68
Apache Corporation	Leone 2H	Frac	O & G	67	3.68
Clayton Williams Energy	Krenek 312 #1	Frac	O & G	68	15.47
PetroMax Operating Co	Marion Malazzo 1H	Frac	O & G	69	7.37
Anadarko Petroleum	Otter Unit 1	Frac	O & G	70	3.68
Anadarko Petroleum	Bird 2H	Frac	O & G	71	3.68
Petro Edge Operating	Carr-Buffalo Ranch #1	Frac	O & G	72	18.41
Petro Edge Operating	Carr-Buffalo Ranch Pond	Frac	O & G	73	18.41
Clayton Williams Energy	Pivonka #2	Frac	O & G	75	16.76
Crawford Hughes Operating Co.	Moore, Jesse 11H	Frac	O & G	76	4.6

Table 3: District Monitoring Wells measured in early Spring 2013 for and reported to TWDB.

WID	State Well No.	owner_1	posgcd_aquifer	Depth	2013 level	Date	Method
25	59-17-409	City of Rockdale (Belton)	Simsboro	391	-167.2	1/17/2013	transducer
26	59-17-103	Ralph Summers- Mary Jane Boyd	Hooper	410	-73.8	2/15/2013	sonic
53	59-09-901	Freddy S. Debault	Simsboro	169	-112.1	1/16/2013	transducer
59	59-11-402	Harold Lange	Carrizo	323	-148.2	2/11/2013	sonic
73	59-10-907	Willard Kornegay	Calvert Bluff	440	-130.25	2/11/2013	eline
77	59-19-103	Charles Hoppe	Carrizo	522	-138.8	2/28/2013	sonic
84	59-19-302	James Ayers	Queen City	45	-41.5	2/11/2013	eline
99	59-25-508	Larry Sexton	Carrizo	520	-61.7	3/1/2013	tape
107	59-25-102	Noack Family Partnership, Ltd.	Simsboro	860	-127	3/1/2013	transducer
115	59-17-715	L.B. Kubiak	Simsboro	337	-146	3/8/2013	sonic
121	59-17-714	City of Rockdale (Texas)	Simsboro	390	-138.3	3/4/2013	tape
138	59-17-713	City of Rockdale (Tracy)	Simsboro	408	-147.23	3/4/2013	eline
170	58-24-914	Rockdale ISD	Simsboro	295	-124.6	2/15/2013	sonic
221	59-09-605	Marlow WSC	Hooper	503	-147.9	1/16/2013	transducer
223	59-02-706	North Milam WSC	Hooper	315	-40.2	2/14/2013	eline
234	59-02-309	Wendy Breck	Simsboro	417	-41.3	1/18/2013	transducer
236	59-02-307	Mike Patzke	Simsboro	450	-124.6	2/14/2013	tape
256	59-02-901	North Milam WSC	Simsboro	318	-110.9	2/14/2013	sonic
268	58-32-101	Wayne Diver	Simsboro	60	-11.1	2/15/2013	tape
308	59-27-716	R. B. Wilkens	Queen City	400	-116	3/1/2013	tape
341	59-27-606	Rudy Steck	Queen City	600	-102.4	2/11/2013	tape
433	59-20-410	Milano WSC- Rita Test	Carrizo	800	-25.4	2/20/2013	eline
434	59-20-409	L. C. Hall, Sr.	Queen City	230	-45.4	2/11/2013	tape
457	59-19-502	Milano WSC - Well 4	Simsboro	2018	-280	2/20/2013	sonic
518	59-27-204	Dale Hill	Queen City	205	-25.8	2/11/2013	eline
579	59-37-611	Camilla J. Godfrey	Yegua-Jackson	240	-31.4	2/13/2013	eline
596	59-37-329	Finley Company	Brazos Alluv.	58	-21	2/13/2013	tape
638	59-37-101	Snook well #1	Queen City	1600	-26.6	3/7/2013	transducer
661	59-36-802	Lyons WSC	Sparta	1609	-122.8	2/13/2013	tape
698	59-43-608	Birch Creek Recreation	Yegua-Jackson	533	-51.8	1/16/2013	transducer
787	59-38-701	Baker Farm	Brazos Alluv.	56	-16.6	2/13/2013	eline
791	59-35-208	Juanita Amodin	Sparta	364	-68	2/13/2013	sonic
859	59-29-456	Marion Malazzo	Brazos Alluv.	60	-18.2	2/13/2013	tape
860	59-29-457	Marion Malazzo	Brazos Alluv.	60	-18.8	2/13/2013	eline
894	59-28-601	P. G. Haines	Brazos Alluv.	58	-22.4	2/11/2013	eline
895	59-28-702	Sarah Engleman	Sparta	498	-81.3	2/13/2013	tape
943	59-34-106	Nathan Ausley	Carrizo	840	-135	2/28/2013	sonic
1023	59-29-537	Texas A & M University	Sparta	1090	-21.8	2/13/2013	tape
1061	59-34-607	Deanville Water Supply Corporation 2	Queen City	797	-108.8	3/6/2013	sonic
1062	59-18-101	Milano WSC - Well # 1	Simsboro	790	-282.6	2/20/2013	sonic
1063	59-18-104	Milano WSC - Well # 2	Simsboro	800	-269.5	2/20/2013	sonic
1064	59-18-908	Milano WSC - Well # 3	Simsboro	1687	-297.8	2/20/2013	sonic
1066	59-18-705	Milano WSC - Buer Well	Carrizo	800	-219.3	2/20/2013	sonic
1082	59-11-703	Gause Water Supply # 1	Simsboro	992	-167.1	2/14/2013	sonic
1117	59-17-712	City of Rockdale (runway)	Simsboro	475	-149.35	3/1/2013	sonic
1118	59-17-711	City of Rockdale (airport)	Simsboro	463	null	3/1/2013	
1166	59-29-410	Holland Porter	Brazos Alluv.	71	-22.25	2/13/2013	eline
1197	59-34-107	Nathan C. Ausley	Queen City	370	-104.55	2/28/2013	sonic
1573	59-34-601	Deanville Water Supply Corporation 1	Queen City	784	-71.1	3/6/2013	sonic
1575	59-27-718	Deanville Water Supply Corporation 4	Carrizo	1300	-170.2	3/6/2013	sonic
2152	59-25-409	Glynn Phillips	Calvert Bluff	480	-175.7	3/1/2013	tape
2191	59-17-716	L.B. Kubiak	Hooper	520	-140.8	2/7/2013	eline
2423	59-02-904	Gary & Deryl Emola	Simsboro	240	-117.9	3/7/2013	sonic
6243	59-25-502	Birdie Kristoff	Calvert Bluff	614	-76.8	3/1/2013	tape
6305	58-32-908	James Arthur McDaniel	Calvert Bluff	344	-26.8	3/1/2013	eline
6621	59-26-402	Frederick A. Jackson	Simsboro	2020	-263.9	1/12/2013	transducer
6910	59-26-403	Joel A. Cowan	Simsboro	2200	-272.9	1/12/2013	transducer
7506	58-24-610	Southwest Milam Water Supply Corp.	Hooper	392	-137.1	2/15/2013	sonic
7774	59-10-705	Jay Wise	Simsboro	560	-147.2	2/11/2013	sonic
7793	59-25-103	Noack Family Partnership, Ltd.	Simsboro	420	-121.5	3/1/2013	sonic
8239	59-28-804	Providence Baptist Church	Sparta	460	-28.6	2/13/2013	eline
8388	59-43-104	Wayne Edwards	Simsboro	3988	-101.9	3/6/2013	sonic
8415	59-29-433	Portee FLP	Brazos Alluv.	59	-18.9	2/13/2013	tape
8451	59-25-408	Antonio E. Cantu	Calvert Bluff	690	-92.8	3/1/2013	tape
8658	59-10-706	Randal C. Leo	Simsboro	528	-181.4	2/11/2013	sonic
8767	59-34-108	Terry Ausley	Simsboro	2230	-184.1	1/12/2013	transducer
8935	59-01-904	Donald R. Schuerman	Hooper	80	-44.7	2/14/2013	sonic
9095	59-10-707	Randal C. Leo	Simsboro	580	-150.6	2/11/2013	tape
9104	59-28-342	David L. Hodges	Sparta	380	-70.1	2/11/2013	eline
9157	59-36-809	Post Oak Savannah - Lyons	Yegua-Jackson	592	-73.2	3/6/2013	eline
9166	59-18-108	Post Oak Savannah - Office Deep	Simsboro	1240	-256.95	3/5/2013	tape
9167	59-18-109	Post Oak Savannah - Office Shallow	Carrizo	140	-66.4	3/5/2013	tape

Table 4: District Monitoring Wells that were measured during Fall 2013 for analysis of late season trends

WID	State Well No.	owner_1	posgcd_aquifer	Depth	Water Level
26	59-17-103	Ralph Summers- Mary Jane Boyd	Hooper	410	-75.5
77	59-19-103	Charles Hoppe	Carrizo	522	-141.5
84	59-19-302	James Ayers	Queen City	45	-41
268	58-32-101	Wayne Diver	Simsboro	60	-13
308	59-27-716	R. B. Wilkens	Queen City	400	-122.2
341	59-27-606	Rudy Steck	Queen City	600	-101.8
579	59-37-611	Camilla J. Godfrey	Yegua-Jackson	240	-32
787	59-38-701	Burnside Services, Inc.	Brazos Alluvium	56	-24
859	59-29-456	Marion Malazzo	Brazos Alluvium	60	-21.6
860	59-29-457	Marion Malazzo	Brazos Alluvium	60	-22.3
894	59-28-601	P. G. Haines	Brazos Alluvium	58	-24.7
1023	59-29-537	Texas A & M University	Sparta	1090	-21.2
1166	59-29-410	Holland Porter	Brazos Alluvium	71	-32.6
1197	59-34-107	Nathan C. Ausley	Queen City	370	-103.9
2152	59-25-409	Glynn Phillips	Calvert Bluff	480	-189.2
6145		Alvin J. Kutach	Queen City	770	-113.4
6305	58-32-908	Charles Lee McDaniel	Calvert Bluff	344	-25.9
8239	59-28-804	Providence Baptist Church	Sparta	460	-28.9
8388	59-43-104	Wayne Edwards	Simsboro	3988	-105.1
8415	59-29-433	Portee FLP	Brazos Alluvium	59	-21.5
8451	59-25-408	Antonio E. Cantu	Calvert Bluff	690	-106.6
8658	59-10-706	Randal C. Leo	Simsboro	528	-187.6
9095	59-10-707	Randal C. Leo	Simsboro	580	-158.1

Table 5: District Education

Date	Group	Location	Type
1-8-13	Rotary Club	Rockdale	Presentation
1-28-13	Burleson Co. Comm. Court	Caldwell	Presentation
1-14-13	City Council of Rockdale	Rockdale	Pres
2-6-13	Local Water Utility Workshop	Milano	Pres
2-7-13	Local Water Utility Workshop	Caldwell	Pres
2-11-13	Snook 4-H	Snook	Pres
2-25-13	Milam Co. Comm. Court	Cameron	Pres
2-25-13	Texas Alliance of GCDs	Austin	Pres
3-27-13	L.R. B. Master Gardener's	Cameron	Pres
4-20-13	Burl. Co. BSC, Rosewood Manor	Caldwell	Pres.
4-27-13	Burleson Co. Big Spring Clean	Caldwell	Pres.
5-13-13	Milam Co. Farm Bureau (Tumlinson)	Cameron	Pres
8-19-13	City Council of Rockdale	Rockdale	Pres
9-19-13	Did You Know? Part 1 (Cam, Roc, Cald. papers)Adv		
9-26-13	Did You Know? Part 2 (Cam, Roc, Cald. papers)Adv		
10-3-13	Did You Know? Part 3 (Cam, Roc, Cald. papers)Adv		
10-10-13	Did You Know? Part 4 (Cam, Roc, Cald. papers)Adv		
10-17-13	Did You Know? Part 5 (Cam, Roc, Cald. papers)Adv		
10-24-13	Did You Know? Part 6 (Cam, Roc, Cald. papers)Adv		
10-22-13	Snook Jr. High	Snook	Pres
11-5-13	Local Water Utility Workshop	Caldwell	Pres
11-6-13	Local Water Utility Workshop	Milano	Pres
11-25-13	Milam Co. Comm. Court	Cameron	Pres
11-26-13	Burl. Co. Econ. Dev. Council	Caldwell	Pres
2013	Water Wise (see WW report)		

Table 6: District Conservation Grants awarded for Calendar Year 2013

<u>Applicant</u>	<u>Amount</u>	
	<u>Requested</u>	<u>Use</u>
City of Rockdale	\$74,000.00	Replace 2000 ft 6" water lines
Southwest Milam WSC	\$156,000.00	Replace 800 Water Meters
HDU Services- Yegua	\$221,073.20	Replace 5990 ft 6" line, add fire 7 hydrants
North Milam WSC	\$96,200.00	Replace 20,500 ft 2" water lines
City of Somerville	\$212,075.00	Replace 2600 ft 4" line
Birch Creek Rec. WSC-1	\$176,096.80	Replace 6,400 ft 2", & 2600 ft 3" water lines & Repairs
Clay WSC	\$139,816.36	Replace 2700 ft 6" line, water plant repair
Marlow WSC	\$41,440.00	Replace 7625 ft 2" water lines, and Repairs
Totals	\$1,116,701.36	