2023 Annual Report

Purpose and Scope

This Annual Report details the performance of the Post Oak Savannah Groundwater Conservation District (POSGCD or the District) in achieving its management goals and objectives for the fiscal year, as required by Section 14 of the District's Management Plan. In line with Texas Water Code, Chapter 36.1071, the District has developed a comprehensive management plan addressing necessary management goals. The initial Management Plan was adopted in 2004 and has been amended and readopted as of December 12, 2023, following State Law.

Established in 2001 by the 77th Legislature, the District operates within Milam and Burleson counties and was confirmed through an election in November 2002. It is overseen by a ten-member Board of Directors who serve without compensation. Each of the two counties' Commissioners Courts appoints five Board members, representing agricultural, rural water supply, industry, municipal, and one at-large interest.

The report follows a format that outlines each goal, its objective, the performance standard applied, and the specific activities or programs utilized by the District to fulfill these goals, as stipulated in the Management Plan. The District's Rules and Management Plan, along with other valuable resources, can be accessed on its website at www.posgcd.org.

House Bill 1784, the District's enabling legislation, mandates that the Board convene at least quarterly. This report includes a record of the Board's meetings and hearings for the year 2023, with additional details such as agendas and locations available on the District's website.

Contents

Requirements of District Management Plan

The District's mission is to adopt and enforce Rules consistent with State law and based on the best available science to provide for the conservation, preservation, protection, recharging, and prevention of waste of groundwater, balanced with landowner rights and ownership to assign or produce that property. The Management Plan outlines how to achieve this and is put into effect when adopted by the POSGCD Board of Directors ("Board") and approved, or certified, by the Texas Water Development Board. The plan is revised based on a five (5) year planning cycle, beginning on the certification date.

The following pages include the titles of the Sections from the Management Plan, and the actions taken to satisfy it. The Management Plan document is available on our website at: www.posgcd.org/governing-documents/

Section 5.0 Management Zones and Management Areas

The District is divided into groundwater management zones and management areas for the purpose of evaluating and managing groundwater resources recognizing the different characteristics and anticipated future development of the aquifers in the District. Each of the District Management Zone are associated with a minor or major aquifer for which the TWDB has developed a Groundwater Availability Model (GAM). For the Sparta, Queen City, Carrizo, Calvert Bluff, Simsboro, and Hooper aquifers, the District has partitioned each of the aquifers' Management Zones into two or more Management Areas.

Within each Management Zone, the District will establish and enforce Rules related to 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.

The objectives and goals of Management Zones and Management areas are outlined in Section 1 and Section 5 of the Management Plan. Spacing and Monitoring Requirements are available in Section 4 of the District Rules.

Actions Taken:

Non-exempt well applications underwent a comprehensive review process to confirm adherence to the District's Rules and Management plan and were evaluated by appropriate district staff and consultants before approval. Additionally, the District processed applications for exempt wells, including existing and proposed wells, in compliance with state legislation, District regulations, and management planning objectives. Lists of non-exempt and exempt wells are available in the Appendix.

Lists of monitoring wells in the Network are detailed in the appendices of this report.

Section 6.0

The District will evaluate and monitor groundwater conditions and regulate production consistent with this plan and the District Rules. Production will be regulated, as needed, to conserve groundwater, and protect groundwater users, in a manner not to unnecessarily and adversely limit production or impact the economic viability of the public, landowners and private groundwater users. In consideration of the importance of groundwater to the economy and culture of the District, the District will identify and engage in activities and practices that will permit groundwater

production and, as appropriate, protect the aquifer and groundwater in accordance with this Management Plan and the District's rules. A monitoring well network will be maintained to monitor aquifer conditions within the District. The District will use the monitoring data to support regular assessments of changes in groundwater supply, changes in aquifer water levels, and groundwater storage conditions. The District will report on changes in those conditions, as appropriate, in public meetings of the Board or public announcements. The District will undertake investigations, and cooperate with third-party investigations, of the groundwater resources within the District, and the results of the investigations will be made available to the public upon being presented at a meeting of the Board.

The District will adopt rules to regulate groundwater withdrawals by means of well spacing and production limits as appropriate to implement this Plan. In making a determination to grant a permit or limit groundwater withdrawals, the District will consider the available evidence and, as appropriate and applicable, weigh the public benefit against the individual needs and hardship.The factors that the District may consider in making a determination to grant a drilling and operating or operating permit or limit groundwater withdrawals will include:

The District Rules and the purpose of the Rules of the District;

1. The equitable distribution of the resource;
2. The economic hardship resulting from grant or denial of a permit, or the terms prescribed by the permit;
3. This Management Plan, the District DFCs as adopted in Joint Planning under Tex. Water Code, Sec. 36.108; the District PDLs, and
4. The potential effect the permit may have on the aquifer, and groundwater users.

The transport of groundwater out of the District will be regulated by the District according to the Rules of the District.

In pursuit of the District's mission of protecting the groundwater resources, the District may require adjustment of groundwater withdrawals in accordance with the Rules, including 5 year reviews, and Management Plan. To achieve this purpose, the District may, at the Board's discretion after notice and

hearing, amend or revoke any permit for non-compliance, or reduce the production authorized by permit for the purpose of protecting the aquifer and groundwater availability. The determination to seek the amendment of a permit will be based on aquifer conditions observed by the District as stated in the

District's rules. The determination to seek revocation of a permit will be based on compliance and non-compliance with the District's rules and regulations. The District will enforce the terms and conditions of permits and the rules of the District, as necessary, by fine and enjoining the permit holder in a court of competent jurisdiction as provided for in Texas Water Code (TWC) Ch. 36.102.

A plan to cope with the effects of water supply deficits due to climatic or other conditions will be developed by the District and will be adopted by the Board after notice and hearing. In developing the plan, the District will consider all relevant factors, including, but not limited to, the economic effect of conservation measures upon all water resource user groups, the local implications of the degree and effect of changes in water storage conditions, the unique hydrogeologic conditions of the aquifers within the District and the conditions under which to implement the plan.

The District will employ reasonable and necessary technical resources, at its disposal, to evaluate the groundwater resources available within the District and to determine the effectiveness of regulatory or conservation measures. A public or private user may appeal to the Board for discretion in

enforcement of actions taken by the Board, on grounds of adverse economic hardship or unique local conditions. The exercise of discretion by the Board shall not be construed as limiting the power of the Board.

Actions Taken:

Section 7.0 Desired Future Conditions

The District shall participate in the joint planning process in GMA 8 and GMA 12 as defined per Texas Water Code (TWC) §36.108, including establishment of Desired Future Conditions (DFCs) for management areas within the District. In its evaluation of possible DFCs, the District will consider results from GAMs, scientific reports, and the conditions of the aquifer within the management zones.

Actions Taken:

The District is actively engaged in the joint planning process for Groundwater Management Areas (GMA) 8 and GMA 12, as mandated by §36.108 of the Texas Water Code. This involvement includes contributing to the establishment of DFCs for the management areas within its jurisdiction. In formulating potential DFCs, the District relies on insights from Groundwater Availability Models (GAMs), scientific research, and the current state of the aquifers within its management zones.

The DFCs and Explanatory Reports for both GMA 8 and GMA 12 were adopted in 2021 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. The list of meetings can be found in the appendix of this report.

To fulfill these objectives, the District has participated in a series of meetings for GMA 8 and GMA 12, adhering to the requirements outlined in Chapter 36.108 of the Texas Water Code. A comprehensive list of these meetings, along with minutes and presentations, is accessible on the District's website (www.posgcd.org/agendas-minutes/agendas-minutes/) and detailed in the appendix of this report. The DFCs and Explanatory Reports for both GMA 8 and GMA 12 were formally adopted in 2021 and recognized as administratively complete by the Executive Administrator of the Texas Water Development Board. Following the adoption of the DFCs, the Executive Administrator will set the Managed Available Groundwater (MAG) levels and provide guidance on the average annual water production necessary to achieve the established DFCs, thereby directing the District's efforts in sustainable groundwater management.

Section 8.0 Modeled Available Groundwater

Based on DFCs adopted by GMA 8 and GMA 12, the TWDB is required by TWC § 36.108 9(o) to provide the District with a MAG for each DFC. Table 8-2 in the Management Plan lists the MAGs received by the District from the TWDB based on DFCs from the 2021 planning cycle.

Actions Taken:

Based on DFCs adopted by GMA 8 and GMA 12, the TWDB is required by TWC § 36.108 9(o) to provide the District with a modeled available groundwater (MAG) for each DFC. MAGs are calculated by the TWDB based on the DFCs adopted by GMA 8 and 12 for the 2021 Joint Planning Cycle (Shi and Harding, 2022).

Table XX. Modeled available groundwater (MAGs) calculated by the TWDB based on the DFCs adopted by GMA 8 and GMA 12 in the joint planning cycle of 2021.

GAM	Aquifer	Modeled Available Groundwater in acre-ft/year (AFY) based on TWDB GAM runs					
		2020	2030	2040	2050	2060	2070[3]
Brazos River Alluvium	GMA 8: Declared a Non-Relevant Aquifer	N/A	N/A	N/A	N/A	N/A	N/A
	GMA 12: Milam and Burleson County[1]	63,634	63,582	63,573	63,568	63,565	63,564
Aquifers in Trinity GAM	Glen Rose[2]	0	0	0	0	0	0
	Hensell[2]	0	0	0	0	0	0
	Hosston[2]	0	0	0	0	0	0
	Subtotal	0	0	0	0	0	0
Aquifers in the Queen City/ Sparta GAM	Sparta[1]	1,237	2,840	3,131	3,437	3,760	4,105
	Queen City[1]	513	4,438	5,110	5,886	6,785	7,839
	Carrizo[1]	11,209	17,263	17,486	17,715	17,955	18,206
	Calvert Bluff[1]	2,179	2,940	3,302	3,710	4,175	4,706
	Simsboro [1]	29,953	65,539	74,832	78,742	79,071	79,422
	Hooper [1]	1,806	2,026	2,264	2,523	2,809	3,126
	Subtotal	46,897	95,046	106,125	112,012	114,555	117,404
Yegua-Jackson Aquifer	Yegua-Jackson Aquifer[1]	1,094	5,315	7,004	7,004	7,000	6058
	TOTAL	111,625	163,943	176,702	182,585	185,120	187,026

Section 9.0 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. If no well screen information is available, then a permitted well will be assigned to a management zone and to an aquifer based on the total depth of the well. The District will use the best available science to determine the top and bottom surfaces of aquifers that will be used to determine aquifer(s) assignments to wells. The aquifer surfaces will be defined based on the District's evaluation of the aquifer information from the groundwater availability models (GAMs), geophysical logs, and hydrogeologic reports. The assignment of the permitted well will be made at the time of permit. The District will assign exempt wells to a management zone and to an aquifer based on available information for the exempt well. The District will use the aquifer assignments to help track the permitted pumping and production for each aquifer and for each management zone.

Actions Taken:

The District assigns permitted wells to designated management zones and records these assignments in the well database. Ongoing discussions with the Texas Water Development Board (TWDB) aim to resolve discrepancies in aquifer identifications for monitoring wells between the District's and TWDB's databases. This reconciliation is a continuous process.

The District's website www.posgcd.org, features a new web application enabling users to search and view the locations of wells within the District's Water Well inventory. A list of monitoring wells by aquifer can be found in the appendix of this report and available in the public maps on the website.

Section 10.0 Groundwater Monitoring

The District will maintain a monitoring well network that will be used by the District to obtain measured water levels. Groundwater monitoring will be designed to monitor changes in groundwater conditions over time. The District encourages well owners to volunteer wells to be used as part of the monitoring network. The District will accept wells into, or replace an existing well in, the monitoring network. The selection process will consider the well proximity to other monitoring wells, to permitted and exempt wells, to streams, and to geographic and political boundaries. If no suitable well locations can be found to meet the monitoring objectives in a specific aquifer or management zone, the District may evaluate the benefits of converting an oil and gas well to a water well, drilling and installing a new well, or using modeled water levels for that area until such time as a suitable well can be obtained for monitoring.

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 Operating Procedure adopted by the District. The District may coordinate with the neighboring groundwater conservation districts for the purpose of supplementing its monitoring data and of improving the consistency in the collection, management, and analysis of hydrogeological data in GMA 12. The policies and procedures document is available on the website: https://bit.ly/compliance-sop.

Actions Taken:

In 2023, approximately (29) wells were added to the Monitoring Network, expanding the total count to (441). This increased data coverage across the District counties and adjacent areas. The locations of these wells can be found on the District website www.posgcd.org and in the appendix of this report.

Monitoring data, well locations, and well construction information were exchanged among neighboring groundwater districts to enhance the shared resources that support decision-making in joint planning efforts. The District has held multiple meetings with the Texas Water Development Board (TWDB) to discuss and share insights on the most effective method for assigning aquifer identifications to monitoring wells. These collaborative discussions are scheduled to continue *into 2024.*

Table XX. The number of monitoring wells in each aquifer formation in 2023.

Aquifer	# of Wells
Hooper	58
Simsboro	69
Calvert Bluff	80
Carrizo	139
Queen City	44
Sparta	24

Yegua-Jackson	20
Brazos River Alluvium	7

Section 11.0 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. The District shall administer separate threshold levels for each management zone based on the Rules of the District. As part of its evaluation and determinations, the District may also consider the pumping-induced impacts on groundwater resources, including production occurring outside of the District. The District will consider threshold levels based on one or more of the following metrics: estimated total annual production, measured water level change, and predicted water level change.

Among the factors to be considered to guide the District's actions are evaluating thresholds for declines in water levels established in the District's Rules. District actions that can be initiated if a threshold level has been exceeded include additional aquifer studies to collect and analyze additional information, a re-evaluation of the Management Plan or rules, and/or a change in the Management Plan or rules.

Actions Taken:

Threshold levels are evaluated annually to check DFC compliance through water level data collected from wells in the monitoring network. The 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 the monthly meetings. A list of wells in the monitoring network and the water levels can be found in the appendix of this report.

In the Board meeting held on December 12, 2023, the District's hydrogeologist provided a comprehensive comparison of off-site evaluations and monitoring results to the DFCs and goals identified in the District's management plan. The compliance report can be found on the Districts website: https://bit.ly/compliance-report-2023.

Section 12.0 Production and Spacing of Wells

The maximum allowable permitted 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 order to achieve a balance between production and conservation of groundwater resources, the District will establish criteria for evaluating whether the impacts from an aggregate of wells associated with one or more operating permits are unreasonable. Among the factors that the District will use to evaluate unreasonable impacts are land subsidence, degradation of water quality, reduction of saturated aquifer thickness, and reduction of pressure head in a well.

Actions Taken:

Each application to drill and operate a non-exempt well is filed with the District and reviewed for completeness. In conducting this application review, the desired spacing and rate of production are evaluated to determine compliance with District Rules and the District's designated management zones. The zones are identified in the District's Management Plan. All applications were reviewed and approved

by one or more of the following, as appropriate by the District staff, the District's general counsel, and the District's hydrologist. A list of non-exempt well permits issued is available in the appendix of this report.

Section 13.0 Actions, Procedures, and Avoidance for Plan Implementation

The District will implement this plan and utilize it as a guide for the ongoing evaluation and the planning and establishing of priorities for all District conservation and regulatory activities. All programs, permits and related operations of the District, and any additional planning efforts in which the District may participate will be consistent with this plan.

The District will adopt rules relating to the permitting of wells, the production and transport of groundwater and reducing permitted production. The rules adopted by the District shall be adopted pursuant to TWC Chapter 36 and provisions of this plan. All rules will be adhered to and enforced. The promulgation and enforcement of the rules will be based on technical data recommended by competent professionals and accepted by the Board. Please follow the link to the most current District Rules: https://posgcd.org/governing-documents/.

The District shall treat all citizens equally. Citizens may apply for a variance in enforcement of the rules on grounds of adverse economic effect or unique conditions. In granting a variance to any rule, the Board shall consider the potential for adverse effect on adjacent landowners and the aquifer(s). The exercise of discretion by the Board shall not be construed as limiting the power of the Board.

The District will endeavor to cooperate with other agencies in the implementation of this plan and the management of groundwater supplies within the District. All activities of the District will be undertaken in a spirit of cooperation and coordination with the appropriate state, regional and local agencies. List of meetings can be found in the appendix of this report.

Actions Taken:

The District provides groundwater and water conservation educational programs to schools in Milam and Burleson Counties and has implemented a grant program for public water utilities, aimed at funding the repair and enhancement of water systems to conserve water and reduce loss. Furthermore, the District actively collaborates with Groundwater Management Areas (GMA) 8 and 12, the Texas Water Development Board, Burleson and Milam counties, the Texas Alliance of Groundwater Districts, the Brazos River Authority, and other public and private stakeholders. These efforts are to ensure the effective execution of the Management Plan and to safeguard groundwater resources, aquifers, and the property rights of landowners. It is important to note that there have been no amendments to either the Management Plan or the rules in response to significant legal decisions related to groundwater, landowner rights, or groundwater districts. Information about education in schools can be found in Section 17.4 of this report.

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. The presentation of the report will occur during the first or second monthly Board meeting following each fiscal year, beginning after the adoption and certification of this plan. The report will include the number of instances in which activities specified in the management objectives was engaged in during the fiscal

year. The Board will maintain the adopted report on file, for public inspection, at the District's offices. This methodology will apply to all management goals contained within this plan.

Actions Taken:

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 15.0 Aquifer Storage and Recovery Projects

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.

Actions Taken:

There were no proposed ASR projects in 2023.

Section 16.0 Conjunctive Use and Conjunctive Water Management

The Texas Water Code §36.001 defines conjunctive use as the combined use of groundwater and surface water sources that optimizes the beneficial characteristics of each source. Conjunctive water use can be considered as the coordinated use of surface water and groundwater to maximum the firm yield. An offspring to conjunctive water use is conjunctive water management. Conjunctive water management engages the principles of conjunctive water use, where surface water and groundwater are used in combination to improve water availability and reliability but also include important components of groundwater management.(Dudley and Fulton, 2005). Examples of conjunctive water management projects includes aquifer storage and recovery, managed aquifer recharge, and joint management of surface water and groundwater supplies. The District encourages permit applicants to include an aspect of conjunctive water management. Among the potential benefits of conjunctive water management is improved reliability of local water supply, increased firm yield from water supplies, reduced groundwater overdraft, increased flood protection, and improved environmental conditions.

Actions Taken:

There were no proposed conjunctive use projects in 2023.

Section 17.0 Management Goals, Objectives, & Performance Standards

17.1 Efficient Use of Groundwater

Management Objectives:

1. The District will maintain a monitoring well network with at least 300 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 year.

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 300 monitoring wells at least once every calendar year.
2. Number of monitoring wells measured annually by the District.
3. Written report presented to the Board to document that water levels at these monitoring wells have been measured a minimum of once each year.
4. The number of publications and speaking appearances by the District each year under the District's Public Education Program.

Actions Taken:

The District conducted water level measurements throughout the Monitoring Network, surpassing the annual minimum requirement. This extensive data collection includes continuous measurements from automatic units that report data remotely. The District equipped 35 wells with transducers and 36 wells with WellIntel units, ensuring comprehensive and up-to-the-minute data monitoring. A report on this monitoring was presented to the Board on-December 12, 2023 in a comprehensive evaluation of monitoring results compared to DFCs and management goals as identified in the District's management plan. The report can be found on the website: https://posgcd.org/agendas-minutes/agendas-minutes/. The number of monitoring wells and measurements can be found in the appendices of this report and the report itself fulfils performance standards one and two.

The District published (18) press releases, four (4) printed newsletters, and six (6) educational brochures distributed at educational events. Press releases can be found in the appendices of this report and newsletters is available online: https://posgcd.org/newsletters/. Publications and speaking appearances by the District can be found in the appendices of this report and on the website.

Section 17.2 Controlling and Preventing Waste of Groundwater

Management Objectives:

1. 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.
2. Within three (3) years of approval of this plan, the District will adopt rules to define "waste" and limit the waste of groundwater resources in the District by users of that groundwater.

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.
2. Presence of a section in the District Rules defining "waste" and establishing requirements on permittees to prevent waste of groundwater production in the District.

Actions Taken:

The District provides educational leadership to citizens within the District concerning this subject. The number of publications is listed in the actions taken in Section 17.1, and a list of the educational events can be found in the appendices of this report.

Section 17.3 Control and Prevent Subsidence

Management Objectives:

1. The District will monitor changes in water levels in its monitoring wells 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.
2. The District will review the sections in "*Identification of the Vulnerability of the Major and Minor Aquifers of Texas to Subsidence with Regard to Groundwater Pumping"* report (TWDB Contract Number 1648302062, by LRE Water) when discussing subsidence within the Districts aquifers.

Performance Standards:

1. Within three (3) years of the approval of this plan and every three (3) years thereafter, the District will map any region where more than 100 feet of drawdown has occurred since the year 2,000 and assess the potential for land subsidence. The results of the assessment will be discussed in a District Board meeting and be document in a presentation or a report.
2. As outlined in TWC Ch. 36.108 (d), The District will take into consideration the "*Identification of the Vulnerability of the Major and Minor Aquifers of Texas to Subsidence with Regard to Groundwater Pumping"* when considering subsidence during GMA 12 joint planning.

Actions Taken:

Water level measurements were taken from over (441) monitoring wells and did not find any evidence of drawdown that would be sufficient to cause land subsidence during the last few years or evidence it will occur in the next few years. The monitoring wells locations and water level measurements can be found in the appendix of this report.

Section 17.4 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. During years when District revenues are sufficient, the District will provide scholarships for students to participate in the programs 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, such as the Texas 4-H Water Ambassadors Program.

4. The District will encourage and support projects and programs to conserve and/or preserve groundwater, and/or enhance groundwater recharge, by annually funding District programs, including the Aquifer Conservation Program and the 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.
2. The number of students sponsored to attend a summer camp/seminar emphasizing the conservation of water.
3. The number of students receiving scholarships to participate in programs emphasizing the conservation of water, such as the 4-H Water Ambassadors program.
4. Annual funding, when applicable, for the District's Aquifer Conservation Program, 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.
5. The number and content of reports submitted regarding sponsored programs.

Actions Taken:

Refer to Actions Taken in Section 17.0 and the appendix of this report for the number of publications and speaking appearances.

Section 17.5 Conjunctive Use of Surface and Groundwater

Management Objectives:

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

In an effort to enhance the long-term conservation of groundwater resources, the District encourages conjunctive water use projects to meet future needs and will encourage these water projects through rules, fees, or other incentives.

Performance Standards:

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.

Actions Taken:

The District confers annually with the Brazos River Authority (BRA) on cooperative opportunities for conjunctive resource management. In an effort to enhance the long-term conservation of groundwater resources, the District encourages conjunctive water use projects to meet future needs and will encourage these water projects through rules, fees, or other incentives.

The District had no conjunctive use projects in 2023.

Section 17.6 Drought Management Strategy

The District is aware that, with climatic changes, the need for groundwater being produced changes. Available tools and information can be found at the TWDB website, https://www.waterdatafortexas.org/drought. The District management strategy is to monitor and review compliance with the District's DFCs and PDLs in response to the changes in groundwater being produced.

Management Objective:

The District, under Section 16 of District Rules, will continue to monitor groundwater, in the different management zones, to maintain compliance with DFCs and PDLs adopted by the District. The District will provide information and tools that can be found at the TWDB website.

Performance Standard:

1. Reports to the Board on the number of monitoring wells and the frequency of measurements.
2. Provide information on Drought Status, at a Board Meeting, at least quarterly.

Actions Taken:

The District continued to monitor groundwater in the different management zones to maintain compliance with DFCs and PDLs adopted by the District. The number of monitoring wells and the frequency of measurements are a part of the reports presented to the Board of Directors. Refer to the appendix of this report for measurement and well information.

Drought status reports were presented at every board meeting in the year 2023 and are available on the website: https://posgcd.org/monitoring-network/.

Section 17.7 Sustainability of Groundwater Resources

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 abandoned wells, according to the most recently adopted District policies, during years when the District's revenues remain at a level sufficient to fund the program.
4. In years when funding is available, the District will enter into interlocal agreements with Milam and Burleson County to protect and preserve groundwater resources from potential contaminants through the County Conservation and Preservation Grant.

Performance Standards:

1. The number of conferences with a representative of appropriate agencies.
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.
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.
4. Monthly reports from Milam and Burleson counties will be provided to the District regarding the requirements of the interlocal agreements.

Actions Taken:

The number of conferences are available in the appendix of this report.

Milam County provided (12) monthly reports with a total of (82) inspections. Burleson County provided (12) monthly reports with a total of (30) inspections.

The district funded the plugging of (15) wells for a total of $41,768 in 2023.

Section 17.8 Groundwater Well Assistance Program (GWAP)

Management Objective:

The District will maintain a Groundwater Well Assistance Program (GWAP). The purpose of the GWAP is to help restore a water supply to well owners in the District who own wells that have experienced significant groundwater level declines caused by groundwater pumping in GMA 12. Another purpose of the GWAP is to improve the POSGCD monitoring program and the POSGCD's understanding of groundwater aquifer systems in POSGCD by increasing the number of monitoring wells in the monitoring well network.

Performance Standard:

1. At least once every two years evaluate the number of register wells at risk of their water levels declining below their pump within the next ten years.

Actions Taken:

Refer to the Groundwater Annual Needs Assessment (GANA) report available on our website, as it fulfils the performance standards.

Section 17.9 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.

Performance Standards:

1. Mitigation plans on file at the District that are related to groundwater pumping in the District.
2. Report of impacts and predicted impacts on well owners in the District on file at the District Offices.

Actions Taken:

Mitigation plans related to groundwater pumping are on file at the District and available in the Groundwater Annual Needs Assessment (GANA) report available on the website: https://bit.ly/gana-2023.

Information about at risk wells and report of impacts and predicted impacts were delivered at the December 12, 2023 Board meeting and can be found on the website: https://bit.ly/compliance-report-2023.

No new mitigation plans were submitted this year.

Section 17.10 Desired Future Conditions (DFCs)

Management Objective:

At least once every three years, the District will monitor water levels and evaluate whether the change in water levels addresses the DFCs and PDLs 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 of the management plan.

Performance Standards:

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/Area, the average measured drawdown for each Management Zone/Area calculated from the measured water levels of the monitoring wells within the Management Zone/Area, a comparison of the average measured drawdowns for each Management Zone/Area with the DFCs/PDLs for each Management Zone/Area, and the District's progress in conforming with the DFCs/PDLs.
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 for each aquifer.

Actions Taken:

At the Board meeting on November 15, 2023, the District's staff and hydrologist conducted a thorough review of monitoring results against the DFCs and management goals outlined in the District's management plan. The findings indicated that the District was compliant with the DFCs established in 2021 as part of the joint planning process.

Measured water levels from monitoring wells can be found in the appendix of this report and specifics to management zone levels can be found in the compliance report available online: https://bit.ly/compliance-report-2023.

The District will continue to refine its evaluation methodologies for these aspects. The Staff will regularly report on these factors during public Board Meetings, ensuring ongoing transparency and accountability.

Section 17.11 Sustainability of the Groundwater Resource

Management Objective:

Beginning in 2023, the District will evaluate the long-term sustainability of its groundwater supply relative to current production and permitted production. The District will describe the conditions that define sustainability and develop and apply an set of criteria for evaluating the sustainability of the District's aquifers.

Performance Standards:

At least once every three years, the general manager will report to the Board on the sustainability of the groundwater resources. The report will include a definition of groundwater sustainability and the methodology for assessing the sustainability of each relevant aquifer based on current production and projected production.

Actions Taken:

The District will continue to discuss the definition and methodology of groundwater sustainability with consultants.

Section 18 Projected Water Demands

The projected net water demands (in acre-feet) within the District based on the 2022 State Water Plan are compiled in TWDB (2022), provided in the appendices of this report. The District also established future Municipal Groundwater Use Demands in the District for planning purposes. The methodology and results of that effort are as follows:

Method for Establishing Future Municipal Use Demands of Groundwater: The District adopted a resolution, dated March 11, 2003, establishing production rights for Local Water Utilities within the District (water supply corporations, special utility districts, municipal utility districts and cities), as a rule. This rule allowed these Local Water Utilities to obtain a permit to produce a volume of water annually according to one of two methods:

1. An amount equal to the highest annual pumpage it reported from wells within the District in any consecutive twelve months prior to September 31, 2001; or
2. The Local Water Utility could present to the Board a Long-Term Plan prepared by a qualified engineer that projects the annualized long-term water needs as the official projection of the water required by that Local Water Utility in the planning period (for not more than forty [40] years) for providing retail water service within that Local Water Utility's defined service area. If a Local Water Utility adopted this plan on or before March 30, 2004, and the Board found the highest annual pumpage projected in the Long-Term Plan (the "Plan Amount") was not unreasonable, the Local Water Utility was authorized to obtain a permit to pump and produce up to the Plan Amount. Table 18-1 in the management plan contains the results of this effort.

Action Taken:

Local water utilities were authorized to obtain a permit to pump and produce up to the planned amount. The the results of this effort is available on Table 18-1 in the Management Plan on the website: www.posgcd.org/governing-documents/.

The 2022 State Water Plan demonstrates the projected water demands: https://www.twdb.texas.gov/waterplanning/swp/2022/index.asp

Appendices

Appendix A. Staff Members and Board of Directors

Milam County

- Kit Worley, Municipal
- John Redington, Agriculture
- Ward Roddam, President, Industrial
- Bob Wilson, Rural Water
- Steven Wise, At-large

Burleson County

- Tommy Tietjen, Secretary
- Jay Wilder, Vice President, Agriculture
- Buster Evers, Industrial
- Ed Savage, Rural Water
- Becky Goetsch, At-large

Committee Assignments

Advisory Committee

- Ward Roddam
- Jay Wilder
- Tommy Tietjen
- Bob Wilson

Desired Future Conditions (DFC) Committee

- Steven Wise
- Becky Goetsch
- Kit Worley
- Ward Roddam

Rules Committee

- Ed Savage
- Steven Wise
- Becky Goetsch
- John Redington

Building Committee

- Ward Roddam
- Steven Wise
- Becky Goetsch
- Buster Evers

Education Committee

- Jay Wilder
- Ward Roddam
- Ed Savage
- Bob Wilson

Grant Committee

- John Redington
- Steven Wise
- Tommy Tietjen
- Jay Wilder

Legislative Committee

- Ward Rodam
- Jay Wilder
- Tommy Tietjen
- Bob Wilson

Staff Members

- Gary Westbrook, General Manager
- Kelli Timmerman, Office Manager
- Courtney Gentry, Administrative Assistant
- Michael Redman, Regulatory Compliance Specialist
- Gregory Perry, Water Resources Specialist
- Doug Box, Education Coordinator
- Jaclyn Wise, Education Coordinator
- Jeff Fisher, Field Technician
- Craig Andrews, Field Technician

Appendix B. Dates of Meetings and Events

Committee Meetings

01.09.23	Building Committee
01.10.23	Rules Committee
02.09.23	Rules Committee
02.16.23	Rules Committee
02.21.23	Grant Committee
03.13.23	Grant Committee
03.14.23	Advisory Committee
04.28.23	Advisory Committee
05.05.23	Grant Committee
05.09.23	DFC Committee
06.20.23	Building Committee
06.22.23	Advisory Committee
06.30.23	Building Committee
07.28.23	Advisory Committee
09.22.23	Rules Committee
10.04.23	Advisory Committee
10.10.23	DFC Committee
10.10.23	Rules Committee
10.20.23	Building Committee
11.28.23	DFC Committee
12.01.23	Advisory Committee
10.10.23	Board Meeting
11.28.23	Board Meeting
12.12.23	Board Meeting & Public Hearings

Regional & Joint Planning Meetings

03.07.23	GMA 8 Meeting
03.08.23	Brazos G Meeting
05.17.23	Brazos G Meeting
06.27.23	GMA 8 Meeting
06.29.23	GMA 12 Meeting
07.14.23	Region H Meeting
07.27.23	Brazos G Meeting
07.29.23	GMA 12 Meeting
08.24.23	GMA 12 Meeting
10.20.23	Brazos G Meeting
10.26.23	GMA 12 Meeting
11.29.23	Brazos G Meeting

Board Meetings and Public Hearings

01.19.23	Board Meeting
03.14.23	Board Meeting
04.11.23	Board Meeting & Public Hearings
05.09.23	Board Meeting

06.13.23 Board Meeting
08.08.23 Board Meeting
09.12.23 Board Meeting

Staff Continuing Education, Presentations, and Conferences

01.23.23 Water for Texas Conference
01.25.23 Texas Ground Water Association (TGWA)
03.01.23 Texas Water Conservation Association (TWCA)
03.09.23 Texas Alliance of Groundwater Districts (TAGD) Meeting
04.17.23 Texas Environmental Law Enforcement Association (TELEA) Conference
04.23.23 Managed Aquifer Recharge Conference, National Ground Water Association (NGWA)
06.06.23 Public Funds Investment Training, TAGD
06.06.23 GCD Bootcamp, TAGD Training
06.07.23 Texas Alliance of Groundwater Districts Meeting
08.08.23 Texas Commission on Environmental Quality (TCEQ) Drinking Water Conference
08.29.23 TAGD Texas Groundwater Summit
08.17.23 POSGCD Groundwater Summit
11.01.23 TWCA Meeting
12.07.23 TWCA Meeting

General Manager Activities

01.23.2023 Water for Texas Conference – Panel participation on Groundwater Availability
03.08.23 Elected to Region G Executive Committee
03.11.23 Master Naturalists Class Presentation
08.02.23 Vista Ridge Groundwater Summit Panel Discussion Meeting
09.18.23 Texas Farm Bureau Meeting Presentation
11.15.23 Master Gardeners Class Presentation
12.06.23 Cameron Rotary Club Meeting Presentation

Education Programs

02.07.23 Rainwater Harvesting 101, AgriLife Extension
04.21.23 Rainwater Harvesting 101, AgriLife Extension
04.27.23 Agricultural Irrigation Program, AgriLife Extension
05.11.23 Rainwater Harvesting 201: Irrigation, AgriLife Extension
06.27.23 Groundwater Rights and Real Estate Seminar
07.18.23 Texas Well Owner Network (TWON) Well Informed Training, AgriLife Extension
09.15.23 Rainwater Harvesting 101, AgriLife Extension
11.03.23 EarthKind Landscapes, AgriLife Extension
11.10.23 Agricultural Irrigation Program, AgriLife Extension
08.17.22 Annual Burleson and Milam Counties Groundwater Summit
06.27.23 Groundwater Rights for Real Estate
10.18.23 Local Water Utilities Workshop

Appendix C. Other District Activities

Investigations

Upon receiving news of water from the Vista Ridge Project being discharged into Mud Creek on the north side of San Antonio on June 11, 2020, the District began a ten-month due diligence investigation that resulted in securing information from many sources. During the investigation, the District considered Chapter 36, Texas Water Code, the District's Rules and Management Plan, information from the Texas Commission on Environmental Quality, and information gleaned from collaborative research and discussions with Vista Ridge, the permittee of the discharged water, and the San Antonio Water System, the end user of the water.

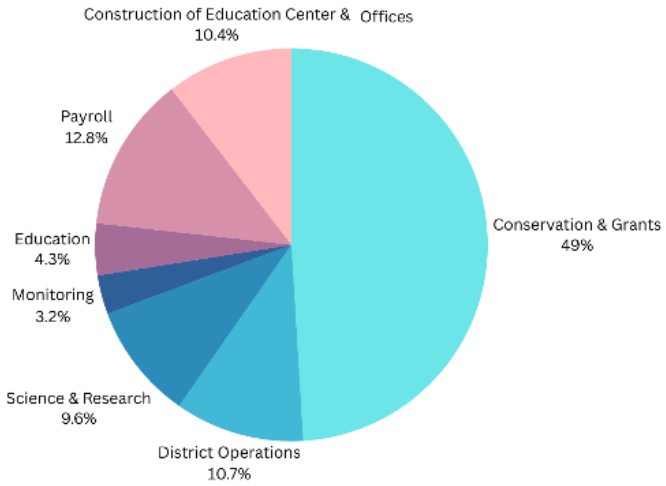
At the end of that effort, a resolution agreement was signed between the District and Vista Ridge, and Blue Water Vista Ridge, together with SAWS as a third party beneficiary, providing the District with improved monthly reporting from EPCOR, the operating agent of the permittee as well as $105,000 being forwarded to the District for use in the Groundwater Well Assistance Program and $1,000 for administrative fees.

The additional reporting information is available to the public on the District's website under the "Vista Ridge Dashboard" and is updated monthly. Vista Ridge and its contractors have also committed to amending their policies to prevent such an event in the future, and the District amended its Rules to provide strengthened definitions to deter similar future events. For more information, see our website at: https://posgcd.org/vista-ridge-dashboard/

Financial Reports and Annual Financial Audit

Financial reports are given at each meeting of the District's Board of Directors. A public hearing was held and the 2023 Budget was adopted at the November 15, 2023, Board meeting. The Annual Financial Audit of the District for Fiscal Year 2023 was presented to the Board at the June 14, 2023, Board Meeting and yielded a clean report. The Board considered and approved the audit. www.posgcd.org/posgcd-background/district-finances/.

Table XX. Percentages of budget based on expenditure categ.ories



Public Interface

The Public Interface section of the website aims to serve as a comprehensive resource, offering direct access to field data right from users' desktops. This feature delivers real-time updates on groundwater data, enhancing transparency and promoting collaboration between the district and landowners. Users can easily view aquifer coverage, depths, and the productivity of all monitored wells within the POSGCD jurisdiction using a standard internet browser.

The website's Public Interface is organized into three user-friendly sections: Tutorials, Dashboard, and Public Maps. The Tutorials section includes instructional videos that help users navigate the interface and utilize the new tools. The Dashboard section displays District registrations, permits, and production data in both graphical and numerical formats. The standout feature is the Public Map, providing an interactive visual representation of district information through various Geographic Information System (GIS) mapping tools. The "Virtual Boring Tool" is particularly noteworthy, allowing landowners to access detailed information about aquifer depths, coverage, and monitoring well locations without needing additional software. https://posgcd.org/public-interface/

Annual Burleson and Milam County Groundwater Summit

The Post Oak Savannah Groundwater Conservation District organized the 2023 Milam and Burleson Counties Groundwater Summit at the Caldwell Civic Center in Caldwell, Texas. This event marked a significant achievement in community engagement and education on groundwater management. Over 250 local landowners and concerned citizens attended, and more than twenty experts in groundwater from across Texas presented at the summit. The event provided a valuable platform for attendees to gain insights into state requirements for local groundwater management and stay informed about current issues, including property rights and effective groundwater management strategies. Participants also enjoyed a complimentary lunch and engaged in interactive question and answer sessions.

For those who couldn't attend, we have made the presentations available online. You can access videos from each speaker and panel discussion on our website, offering an opportunity for everyone to benefit from the wealth of information shared at the Summit: www.posgcd.org/groundwater-summit/

District Programs and Services

Groundwater Well Assistance Program (GWAP)

On January 9, 2018, the Board of Directors adopted the 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 due to groundwater production in GMA 12.

Table XX. Summary of wells serviced and GWAP program expenditures for 2023.

No. of Wells	25
Total Spent on Well Services	$338,667.06
Average Cost per well	$12,095.25
Maximum Cost	$48,438.80
Minimum Cost	$225.00
Funds Spent on Science	$17,512.13
Total Funds Committed	$529,104.00
Total Funds Expended	$356,179.19
Costs Invoiced by District	$57,825.34

Well Plugging Grant Program

The grant program covers the entire cost of plugging abandoned wells on properties, up to $3,500 per well. Recognizing the environmental risks posed by these wells as direct access points to aquifers, the initiative emphasizes the necessity of sealing them to prevent potential pollution. Although the primary responsibility falls on landowners, financial support is available to alleviate the burden of these critical environmental protection measures.

In 2023, assistance was provided to seal (15) qualified abandoned wells, with funding amounting to $41,768. This action demonstrates a commitment to safeguarding groundwater resources and supporting property owners in their environmental responsibilities.

Monitoring Network

The Monitoring Network assesses the impacts of groundwater pumping and supports joint planning efforts. Using 36 WellIntel units and 35 acoustic devices, continuous, real-time monitoring of water levels in 71 wells is achieved, supplemented by manual measurements from additional wells by Field Technicians. This data collection, integral to hydrological models, enhances decision-making in aquifer management and expands understanding of aquifer dynamics. The expansion of the monitoring well network and the analysis it enables are crucial for evaluating the effects of pumping on water levels across different areas.

Rainwater Harvesting Rebate Program

The Rainwater Harvesting Rebate program was established to promote the responsible use of rainwater harvesting as a sustainable water conservation practice while also incentivizing and supporting residents in adopting collection systems through financial rebates.

The District partners with Texas Water Resources Institute (TWRI) and Texas A&M AgriLife Extension to implement educational programs on water conservation, focusing on rainwater harvesting as a supplemental water supply. The initiative aims to reduce water demand, minimize runoff and erosion, and support groundwater recharge. Under this agreement, TWRI coordinates and delivers six

educational programs each year including topics like Rainwater Harvesting, EarthKind Landscaping, and Landscape Irrigation.

In 2023, the District hosted eight (8) cooperative conservation workshops in conjunction with Texas A&M AgriLife Extension Service, serving (138) attendees. The classes consisted of Rainwater Harvesting 101, EarthKind Landscapes, Rainwater Harvesting 201: Irrigation, and Agricultural Irrigation Efficiency.

Table XX. Summary of the rainwater harvesting rebate applications and estimated water savings of collection systems in 2023.

Total number of systems installed	13
Total gallons of storage	62,300
Total number of applicants	11
Total rebates awarded	$32,000
Total amount of water conserved (gallons)	396,021

Groundwater Conservation Grants Program

A memo reporting the Grant Committee's recommendations for Groundwater Conservation Grant Program awards was presented at the May 9, 2023, meeting, with the awards totalling $1,040,211.

Aquifer Conservancy Program

The program was founded to support local landowner legacies through long-term, sustainable stewardship of groundwater. A total of (70) properties comprised of 2,931.50 acres were enrolled in 2023, with the overall program total of (686) enrolled properties, 46,209.6 acres, and $1,826,241.04 paid to date.

Student Sponsorship and Scholarship Programs

The District had one sponsored report submitted by the scholarship recipient of the 4-H Water Ambassadors Program in 2023, and available on the website: https://bit.ly/miller-report-2023.

Education Programs in Schools

Post Oak Savannah GCD offers educational tools and presentations to 4th and 7th grade classrooms to schools in our District. The Tinker 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 how we can all do our part to protect our groundwater resources. Tinker Education Report: https://bit.ly/posgcd-tinker-2023.

Table XX. The names of the schools, county location, number of teachers, and number of students that participated in the 2023 Tinker program.

School Name	County	Teachers	Students
Snook Elementary School	Burleson County	2	84
Somerville Elementary School	Burleson County	1	35
Cameron Elementary School	Milam County	3	100
Gause Elementary School	Milam County	1	19

Milano Elementary School	Milam County	1	25
Rockdale Intermediate School	Milam County	1	120
Thorndale Elementary	Milam County	1	49

Fire Department Reimbursements

The Board of Directors remain committed to supporting local Fire Departments and promoting water conservation within the District. As part of this commitment, the Board has provided Grants to both Burleson County and Milam County Fire Departments. Each department has the autonomy to request reimbursement for their specific needs, ensuring tailored support that aligns with their unique requirements. This initiative reflects the District's dedication to enhancing community safety and water stewardship.

Table XX. The names of fire departments who participated in 2023 and the amount reimbursed.

Recipient	Reimbursement
Somerville Fire Department	$2,775
Rockdale Volunteer Fire Department	$15,157
Total amount reimbursed in 2023	$17,932

Foam-based firefighting systems, an alternative to water, are among the items for which Volunteer Fire Departments (VFDs) can seek reimbursement. These systems are adept at tackling both Class A (combustible materials) and Class B (flammable liquids) fires. ProPaks are used to apply the foam, which coats the fire, cutting off its oxygen supply and consequently reducing heat. This method significantly minimizes water usage, achieving the effectiveness of 15,000 gallons of water with just 250 gallons.

The use of foam offers numerous advantages: It reduces the amount of water needed to extinguish fires, decreases the manpower and equipment required, lessens the number of trips for delivering the suppressant, and curtails air pollution. It also lowers firefighters' risk of exposure to airborne carcinogens, diminishes water runoff and pollution, and minimizes water damage to properties.

Groundwater Conservation Grants Awarded in 2023

A memo reporting the Grant Committee's recommendations for Groundwater Conservation Grant Program awards was presented at the May 9, 2023, meeting, with the awards totalling $1,040,211.

2023	Cooks Point WSC	Install Filtration System on new well	$22,000.00
	Birch Creek Rec Dis	Install new meter, tie into new taps	$101,500.00
	Enchanted Oaks WSC	Replace obsolete water lines, install fire hydrants	$296,600.00
	Marlow WSC	Replace obsolete water lines	$101,238.00
	City of Rockdale	Repair/Replace elements of Water Treatment Plant	$350,000.00
	Cade Lakes WSC	Replace obsolete water lines, walves, tiein lines	$168,873.00
		Total:	$1,040,211.00

Appendix D. Press Releases

Rainwater Harvesting Grant Increased

In light of the rising costs of materials and our commitment to supporting sustainable practices, the Advisory Committee has recommended a significant increase in the total amount of reimbursable expenses. Currently, each household is eligible for up to $3000 reimbursement, but we are delighted to inform you that starting next year, we will be increasing this amount to $5000 per household!

This decision was made after careful consideration and thorough preparation for next year's budget. Our aim is to provide even greater support to our community members who wish to invest in rainwater harvesting systems and contribute towards a greener future. By increasing the reimbursement amount, we hope to alleviate some financial burden associated with these installations while encouraging more households to adopt eco-friendly practices. We strongly believe that this initiative will not only benefit individual households but also contribute positively towards sustainable water management in our community. We understand that every dollar counts when it comes to planning your projects, so we want you to take full advantage of this opportunity. Whether it's upgrading your existing system or installing a new one altogether, rest assured that we are here to support your efforts.

ACP Bonus Increased

The enrollment incentive for the Aquifer Conservancy Program (ACP) has increased to $25 per acre from the previous $10 per acre. This increase provides a great alternative for landowners to receive compensation related to their groundwater without leasing away their rights to that property. This increase, coupled with an annual payment of $25 per acre each year for a 50-year commitment, would result in total payments of $250 per acre over just the first nine years.

President Ward Roddam called for a vote, and we are thrilled to inform you that the Board unanimously approved this increase, effective immediately as of August 8, 2023. This means that any new landowners who choose to enroll in the ACP will be eligible for this higher incentive payment, which will be issued promptly after enrollment. This is an incredible opportunity for you to take advantage of this generous incentive. The ACP has been designed to not only protect our precious natural resources and support landowners like yourself in their conservation efforts. By enrolling in the program, you will not only contribute to preserving our aquifers, receive financial benefits, and is an alternative to water leaving the District.

Federal Grant Awarded to POSGCD by Bureau of Land Management

POSGCD was awarded last year a $200,000 grant in federal assistance from the Bureau of Reclamation to improve groundwater modeling capabilities in our local area, which will be a significant tool in supporting management decisions. Westbrook explained to the group how the Grant was obtained and how it will be used. Currently, the District uses a groundwater availability model (GAM) of the Carrizo-Wilcox Aquifer developed by the Texas Water Development Board. Covering a study area of all or parts of 46 counties, the current model was developed for and intended to be used as a regional water planning tool in the overall state water plan. The current GAM was updated 5 years ago, for the first time since its release in 2004. The District contributed to the last update and it has served as a valuable tool, but there’s a need for a more detailed model in the current management conditions. The current GAM is not equipped or detailed enough to be used in local, smaller scale management decisions. The grant will be used in collaboration with the Meadows Center for Water and the Environment at Texas State University to develop a new model, Operational Management Model (OPMAN),. OPMAN will be developed using significantly more data from our counties so that it can better simulate local hydrogeologic conditions within the 14-county area recognized as Groundwater Management Area 12, and even more specifically, Burleson and Milam counties. This will allow the District to have a more focused picture of the aquifers as a whole with the capability of assessing smaller-scale management scenarios in more detail than ever

before. This detailed and more accurate data set will provide better estimates of risks and impacts of groundwater pumping/recharge to make more reliable (and quantifiable) management decisions, to better enforce our rules to prevent over production, and to protect the local water supplies for the long term. The District will contribute an additional $350,000 to combine with the $200,000 grant to develop this new modeling software.

Redman Speaks at TAGD Meeting about New Driller's Guidance Tool

Post Oak Savannah GCD's Regulatory Compliance Specialist, Michael Redman, was a guest speaker at the Texas Alliance of Groundwater District (TAGD) Summer Business Meeting recently in Austin. He introduced a unique and beneficial tool for our District, the Driller's Guidance Tool. The purpose of the Driller's Guidance Tool is to assist landowners and water well drillers by providing well design criteria based on predicted aquifer water level conditions so that wells drilled will be constructed and equipped to be useful throughout the expected life of the well. This well design criteria specifies the maximum elevation of a pump intake for wells that produce from the Carrizo-Wilcox Aquifer and is set to prevent the pump from having to be lowered during the next 30 years due to declines in the water levels in the Carrizo-Wilcox Aquifer. The Tool is useful in estimating this information in all four formations of the Carrizo-Wilcox Aquifer, which include the Carrizo, Calvert Bluff, Simsboro, and Hooper. Adhering to this criteria will also make wells eligible for funding in the future under the District's Groundwater Well Assistance Program (GWAP) as well. POSGCD has been an active member of TAGD since 2003. TAGD is a non-profit organization which provides GCDs the opportunity to exchange ideas and develop or influence programs for the management of groundwater in the State. Membership in TAGD includes GCDs as well as consultants. Approximately 70 of the State's 100 GCDs had representatives in attendance.

POSGCD Issues Temporary Permit Amendment to Curtail Production in Carrizo Aquifer

The POSGCD Board of Directors at their April 11 meeting approved issuance of a Temporary Permit Amendment to Vista Ridge, LLC, to increase production in the Simsboro aquifer while reducing an equal amount of production from the Carrizo aquifer. These actions follow the Board's adoption of Rules last Summer which would likely lead to these actions over the next two years, but Vista Ridge officials requested assistance from District staff and consultants to design a testing period during the months of most demand on the aquifers so the results of these changes might be realized immediately. These actions should provide a lessening of impacts to water levels in landowner's wells in the Carrizo aquifer by the Vista Ridge project. The test results will be evaluated by Vista Ridge to confirm the existing pumping, transmission, and treatment infrastructure's ability to handle this shift and to document that performance, while the District will study the results on changes in water level trends in both of these aquifers. The Temporary Permit Amendment carries an expiration date of August 31, 2023, and at that time, with successful test results, requires Vista Ridge to request an amendment to make the changes in production from these two aquifers permanent. This permanent amendment could lower production from the Carrizo by Vista Ridge by as much as 40% of their total permitted amount. The Temporary Permit Amendment includes several additional requirements and safeguards. These requirements include submission of all data to District, including drawdown and instantaneous pumping data and well performance of the system's wells; submission to the District of measures to be used to establish success of the test; biweekly teleconferences between Vista Ridge and the District to ensure system operational compliance; and, all information used to evaluate and predict water level changes in the Carrizo and Simsboro Aquifers for this test.

Local Water Utilities Receive POSGCD Grant Funding

At the May Board meeting, POSGCD announced grants awarded to local Water Utilities in Burleson and Milam Counties. The District awarded six grants totaling $1,040,211 as a part of it's programs to conserve groundwater. Including this year, POSGCD has awarded approximately $17,351,281 to local water utilities since 2006. The Grant Committee reviewed 13 individual applications totaling $2,245,818. After discussion and scoring of each application, the committee voted unanimously to recommend to the Board the award of the following applications for the 2023 grants; Cooks Point WSC was awarded $22,00 to install a filtration system on a new well, Birch Creek Recreation WSC was awarded $101,500 to install new meters and tie into new taps, Enchanted Oaks WSC was awarded $296,600 to replace obsolete water lines to install new fire hydrants, Marlow WSC was awarded $101,238 to replace obsolete water lines, the City of Rockdale was awarded $350,000 to repair and replace elements of their water treatment plant, and Cade Lakes WSC was awarded $168,873 to replace obsolete water lines, add valves and tie in lines for a total of $1,040,211.

Homeschool students from the Deanville Area visit District Office

Last week, a group of homeschool students from the Deanville Area had the opportunity to visit the Post Oak Savannah Groundwater Conservation District facility and learn about the fascinating world of water conservation. Led by our knowledgeable Education Coordinator, Doug Box, the students delved into topics such as the water cycle, water conservation techniques, and strategies to prevent water pollution.

One of the highlights of their visit was when Doug demonstrated how water moves through various types of aquifers using an innovative aquifer model. The students were captivated as they learned about both unconfined and confined aquifers, witnessing firsthand how these underground reservoirs store and distribute precious groundwater resources. In addition to understanding the mechanics of aquifers, Doug also shed light on their formation and explained how these vital sources are recharged over time. By actively engaging with our educational resources, these young learners gained valuable insights into the importance of preserving our groundwater reserves for future generations. It is worth mentioning that homeschooling has become an increasingly popular alternative for many parents seeking a more personalized approach to education. By offering enriching experiences like this field trip, we strive to support parents in their quest to provide comprehensive learning opportunities for their children.

We believe that investing in education is not only beneficial for individual growth but also contributes to building a more sustainable future. Through interactive tutorials, live training sessions, and immersive experiences like this field trip, we aim to empower young minds with knowledge that will enable them to make informed decisions regarding environmental conservation throughout their lives. If you have any questions or would like further information about our educational initiatives or resources available for public and private schools as well as homeschooling families, please don't hesitate to reach out. We are here to assist you in any way we can.

POSGCD Board Reduces Production from Carrizo Aquifer

Extends Amendment to Vista Ridge Temporary Permit

During its monthly meeting on September 12, the Board of Directors of the Post Oak Savannah Groundwater Conservation District took action to reduce production from the Carrizo Aquifer by 2,500 acre feet this year. This was accomplished with an extension of 60 days to the temporary permit issued to Vista Ridge in April of this year. This move will advance the goal of a permanent amendment to the Vista Ridge permits to reduce pumping from the Carrizo Aquifer by 2,500 acre-feet per year. This reduction is the first step towards a goal of reducing production from the Carrizo even further. The

extension will run through October 31, 2023, and at that time, the District expects to consider a permanent amendment to the Vista ridge permits.

POSGCD Board Swears In New Director, Lee Pelzel

During its monthly meeting on September 12, the Board of Directors of the Post Oak Savannah Groundwater Conservation District welcomed its newest member, Mr. Clayton Lee Pelzel. Pelzel fills the place vacated by Steven Wise. Wise served on the POSGCD Board since 2014, and served as Board Vice President and Financial Officer. Wise occupied the seat designated under District bylaws as representing the "At Large" interests of Milam County, and was active in several Board committees, including Grant, Advisory, and Chair of the DFC Committee. Pelzel has already been appointed and agreed to serve on the District's important Rules Committee, and will also step into a position on the Building Committee which is in the process of overseeing the work to be completed on the District's new Education Center in Milano. Pelzel brings years of experience in rural water supply as well as being active in farming and ranching in Milam County.

Vice President, Steven Wise, retires from the Board of Directors

Steven Wise, Post Oak Savannah Groundwater Conservation District Board Vice President, announced his retirement from the POSGCD Board effective following the August 8, 2023 POSGCD Board meeting. Steven was appointed by the Milam County Commissioner's Court in 2013 to represent At Large Interests in Milam county. In 2016 he was elected Board Vice President and served in that capacity for six years. Steven Wise moved to Milam County in 1983, graduated from Yoe High and Texas A&M. He is the President and CEO of Citizens National Bank, and resides in the Liberty Community with his family on land that has been owned by his family for more than 80 years. Steven 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 has a vested interest in the management of groundwater. He has been dedicated to the equitable treatment of all property owners according to Texas law. Wise said, "During my 9+ years of service to the District, I am proud of the significant contributions the board has made in meeting our mission of providing for the conservation, preservation, protection, recharging and prevention of waste of groundwater in our District."

"I have been privileged to serve the District during the creation or expansion of programs vital to the stakeholders of Milam and Burleson counties, such as rainwater harvesting, aquifer conservancy, groundwater well assistance, Texas 4-H Water Ambassador Scholarship, and the expansion of the well monitoring network to over 400 wells. I am confident in the future of the District in achieving its goals and wish for continued success," Steven continued. POSGCD General Manager, Gary Westbrook, said, "Steven has provided exemplary and invaluable service on multiple committees of the District. He has worked tirelessly to put into place long term goals and management strategies which will insure plentiful groundwater supplies in our District, and benefit our citizens for generations to come. He certainly leaves big shoes to fill."

The Board and Staff wish Steven Wise a successful retirement and all the best in his new endeavors. It is always hard to see people who have contributed so much to our District go. We are grateful for Steven's leadership and dedication over the years and will miss him dearly.

Leah Martinsson, Executive Director of the Texas Alliance of Groundwater Districts, once again served as the Master of Ceremonies at the Annual Milam and Burleson Counties Groundwater Summit at the Caldwell Civic Center August 17, 2023 with about 300 in attendance. Martinsson opened the event with a warm and informative address to all attendees. She then introduced The Honorable Judge Keith

Schroeder who welcomed the attendees. Schroeder reminded the attendees about the importance of water for agriculture, our residences, and community water systems and how water leaving our counties is being used for economic development in surrounding counties and can't be used in our District. He wanted to make sure our citizens have some compensation for the loss of our water. He is working with Legislators, local officials and the POSGCD Board. He commended Senator Lois Kolkhorst and Representative Stan Gerdes for their work with local water issues for rural Texas.

The first speaker, Tony Smith, an engineer with Carollo Engineers and project manager for the Brazos G Regional Water Planning Group, shared information about the process of Water Planning in the State of Texas. He explained the history and process of state-wide water planning and how it changed due to the extreme drought in the 1950's followed by the drought of the 1990's. The State's Regional Water plan is there to ensure we have adequate water supplies for all Texans. He noted the process starts with the existing water supply, both groundwater and surface water, and then how strategies are used to meet demands and consider the best way to use our State's water supply. He shared how the Region G Board members take into consideration projections due to population growth, per capita usage, infrastructure as well as current uses and decide what strategies are needed on a local level to address the water needs for the next 70 years and beyond. Tony shared that our neighbor, the City of Georgetown, was the fastest growing city by the projected growth in population in just Region G from 1.9 million in 2010 to near 4.5 million in 2070 and how 5 counties along the I-35 corridor will show the most growth and will account for about half of the region's population.

The second panel spoke on the Vista Ridge Project and discussed the affects and impacts of the project and how property rights affect the local GCDs ability to regulate. Billy Howe, Associate Director of Farm Bureau, spoke about how the Rule of Capture affects groundwater and the Vista Ridge project. Robert Mace, Director of the Center for Water and the Environment – Texas State University, shared how the Edwards Aquifer Authority v Day case from the Texas Supreme Court opinion is a complicated decision that is used in many groundwater rules and decisions.

Charles Porter, an expert in Water Rights, discussed how groundwater is an incredibly valuable resource and how water is going to continue to be moved around the state as population centers grow around the state. He emphasized that Groundwater Districts are very important to finding the balance between landowners with water rights and the areas of the state that need the water.

Moderator John Dupnik, Texas Water Development Board, posed the question, "Can a Groundwater District say NO?" This spurred a lively conversation among the panelist. Gary Westbrook, POSGCD General Manager, answered the question this way, "If an applicant does not have enough water rights they can be told no. Otherwise a GCD can't say no, but they can say not that much and not for that long." Some people in Milam and Burleson County wish the GCD could say no. Gary also pointed out that the Board of POSGCD has implemented the Groundwater Well Assistant Program (GWAP) to assist landowners whose wells have been affected by regional pumping. This was a very interesting and informative program that we encourage you to watch the video of on our website, https://posgcd.org/groundwater-summit/. Bobby Bazan, Executive Director of Texas Ground Water Association, explained the importance of the association which is made up of Texas well drillers and members of the Texas Water Well industry. Much of their support to their members comes in the form of education programs for water well drillers to make sure they take good care of the asset of groundwater. During the lunch break, Board President Ward Roddam and Gary Westbrook hosted a presentation of awards to retiring Board member Steven Wise for his 9+ years of dedicated service. They also presented appreciation awards to two staff members, Bobby Bazan, who has gone on to be the Executive Director of Texas Ground Water Association after 10 years of service to the District and Doug Box, Education

Coordinator, who is retiring after 5+ years with the District. Ward Roddam, POSGCD Board President and Gary Westbrook gave the Stat of the District presentation and introduced the staff and Board of POSGCD. They also highlighted all the accomplishments of each of the committees of the District, from the Building Committee that is working on the new Educational Facility for the District, the importance of the Rules Committee and all the work they did this year to protect our aquifers and more. The Honorable Milam County Judge Bill Whitmire welcomed attendees back to the summit after lunch. Judge Whitmire pointed out that this summit is one of the largest in recent years and thanked the attendees for their interest. He talked about how extensive POSGCD's website is and that people should take advantage of it. He encouraged residents to become more involved with their state, local and county officials. We need to all realize the importance of water as it pertains to the future of our District. Another very interesting panel discussed the formation, meaning and use of the term, Desired Future Conditions (DFCs) in Groundwater. Robby Cook, former State Representative District 17, authored and worked on many of the important water bills for the Texas Legislature. Those Bills included how DFCs are used in the Texas Water Plan.

Gary Westbrook shared how Groundwater Conservation Districts (GCDs) use DFCs in developing Rules, which provide for the conservation and protection of our aquifers.

Robert Mace talked about how the State Water Plan uses the concept of DFCs to help insure there will be water for the residents of Texas even as the population continues to grow. This is another video you should watch to help you understand what the concept of DFCs. https://posgcd.org/groundwater-summit/. The three speakers of the next panel gave an update on the Bills at the 88th Legislative Session. Robby Cook of Riceland Consulting, the consultant for our District, gave some historical background on how GCDs, being political subdivisions of the State, were formed and how GCDs manage groundwater.

Cook pointed out how there is likely be a change in water legislation with Representative Tracy King, Chairman of the Natural Resource Committee, retiring. Chairman King is known as one of the fairest advocates for Texas Water law. Also retiring is, Representative Four Price, who has also done a great job for water in Texas. Leah Martinsson explained how the 92 GCDs work together to manage the Groundwater in the State. Each GCD is different because the aquifers and water needs for each GCD are different. All of the GCDs in the 16 GMAs work together as a part of the process to develop the DFCs for the State Water Plan. She also talked about how House Bill 3059 affects transport fees when water is going to be transported outside the districts. This Bill raised the limit from 17 cents to 20 cents per 1,000 gallons, with an automatic increase of 3% a year if needed. This Bill also makes clear that GCDs can use these funds to maintain the operability of wells in the District that have been affected by water being transported.

Sarah Kirkle, Director of Policy and Legislative Affairs for Texas Water Conservation Association, talked about several Bills including Senate Bill 156 that did not pass. This Bill requires attorney fees to be paid by the District if it loses but if the GCD wins in court, the attorney fees would be paid to the District. She also commented on the fact that Gary Westbrook has been very involved and serves as the chair of TWCA's interim groundwater committee. District staff members

Gregory Perry, POSGCD Water Resource Specialist and Michael Redman, POSGCD Compliance Specialist, explained how the Monitoring Well Network is necessary to get better science so that we can have good management policies. Greg talked about the GWAP program and how the District has spent over $1,000,000 on assisting landowners with wells that have been affected by regional pumping. Michael showed the new Driller's Guidance Tool that will be of assistance for drillers and landowners in our District. This tool will help determine the depth new wells should be drilled to and where the screens

should be placed. Jaclyn Wise, Extension Associate Texas Water Resource Institute, gave some great information on the Texas A&M AgriLife programs that the District offers free for residents of Milam and Burleson counties. She introduced several other Texas A&M AgriLife programs, including the Big Elm Creek Watershed program, the Little River Monitoring program and the David Creek monitoring Project. Joel Pigg from Texas Well Owners Network gave an informative program on water quality and explained the results of the water testing program POSGCD provided to local landowners this year, free of charge.

(69) people participated in this year's water testing. Speaker's presentation slides and videos of each program can be found on the POSGCD website at https://posgcd.org/groundwater-summit/.

Appendix E. Non-Exempt Permits Issued

District ID	Permit Permit Number	Permit Amount (Acres)	Permit Original	Permit Status
PO-011019	POS-O&G-0246	92.0665	02/08/2023	Approved
PO-009715	POS-O&G-0248	107.4109	02/08/2023	Approved
PO-009805	POS-O&G-0249	107.4109	02/08/2023	Approved
PO-011236	POS-O&G-0250	153.4442	02/08/2023	Approved
PO-011401	POS-O&G-0257	154.6717	12/05/2023	Approved
PO-011402	POS-O&G-0258	154.6717	12/05/2023	Approved
PO-011496	POS-O&G-0261	103.5748	02/08/2023	Approved
PO-011578	POS-O&G-0262	62.1449	02/08/2023	Approved
PO-012011	POS-O&G-0277	153.4442	02/08/2023	Approved
PO-012027	POS-D&O-0290	799.9989	03/13/2023	Approved
PO-012039	POS-D&O-0293	7.41	06/13/2023	Approved
PO-012073	POS-D&O-0294	6.14	06/29/2023	Approved
PO-012080	POS-D&O-0295	1013.9987	07/18/2023	Approved
PO-012083	POS-D&O-0296	4	07/25/2023	Approved
PO-012089	POS-D&O-0297	296.2796	08/04/2023	Approved
PO-012091	POS-D&O-0298	35	08/11/2023	Approved
PO-012094	POS-D&O-0299	56.4599	08/16/2023	Approved
PO-012096	POS-O-0075	49.9999	08/18/2023	Approved
PO-012035	POS-5.5-0007	5.0406	08/21/2023	Approved
PO-012097	POS-5.5-550008	172.4571	08/25/2023	Approved
PO-012106	POS-D&O-0300	2	09/20/2023	Approved
PO-012107	POS-D&OM-0023	318.1818	09/21/2023	Cancelled
PO-012107	POS-D&O-0301	318.1818	09/21/2023	Approved
PO-011527	POS-D&O-0302	1	09/25/2023	Approved
PO-000337	POS-O&G-0278	154.6717	12/05/2023	Approved
PO-012140	POS-D&O-0303	28	12/08/2023	Approved
PO-012141	POS-O&G-0279	154.6717	12/14/2023	Approved
PO-012142	POS-O&G-0280	154.6717	12/15/2023	Approved
PO-012143	POS-O&G-0281	154.6717	12/18/2023	Approved

Appendix F. Exempt Well Certificate of Registrations

Issued Certificate of Registration		
Well Date Issued	**Well District Id**	**Well Status**
1/2/2023	PO-001829	Active
1/3/2023	PO-012000	Pending
1/4/2023	PO-011989	Active
1/4/2023	PO-011990	Active
1/4/2023	PO-011991	Active
1/13/2023	PO-011955	Active
1/13/2023	PO-012004	Pending

1/13/2023	PO-012005	Pending
1/18/2023	PO-011940	Active
1/18/2023	PO-012006	Active
1/27/2023	PO-011959	Active
2/6/2023	PO-012010	Active
2/13/2023	PO-011802	Active
2/13/2023	PO-011847	Active
2/13/2023	PO-011916	Active
2/14/2023	PO-011921	Active
2/15/2023	PO-012014	Pending
2/16/2023	PO-011470	Drilled
2/20/2023	PO-011469	Active
2/20/2023	PO-012016	Active
2/21/2023	PO-011627	Active
2/22/2023	PO-012017	Pending
2/27/2023	PO-011620	Active
3/1/2023	PO-011624	Active
3/2/2023	PO-012023	Pending
3/6/2023	PO-011533	Active
3/6/2023	PO-012015	Active
3/7/2023	PO-011673	Active
3/7/2023	PO-011730	Drilled
3/7/2023	PO-011814	Active
3/7/2023	PO-011930	Active
3/7/2023	PO-011943	Active
3/7/2023	PO-011985	Active
3/7/2023	PO-011992	Active
3/7/2023	PO-012002	Drilled
3/7/2023	PO-012021	Pending
3/7/2023	PO-012025	Pending
3/9/2023	PO-011573	Active
3/9/2023	PO-011922	Active
3/9/2023	PO-011941	Active
3/9/2023	PO-011972	Active
3/9/2023	PO-011982	Active
3/22/2023	PO-011899	Active
3/22/2023	PO-011918	Active
3/23/2023	PO-011926	Active
3/23/2023	PO-011952	Active
3/23/2023	PO-011977	Active
3/23/2023	PO-011993	Active
3/23/2023	PO-012007	Active
3/23/2023	PO-012009	Active
3/29/2023	PO-011635	Active
3/29/2023	PO-011961	Active

3/29/2023	PO-011962	Active
4/11/2023	PO-012042	Pending
4/12/2023	PO-012044	Pending
4/13/2023	PO-012026	Active
4/14/2023	PO-011988	Active
4/14/2023	PO-012012	Active
4/18/2023	PO-011428	Active
4/18/2023	PO-011551	Active
4/18/2023	PO-011612	Drilled
4/18/2023	PO-011794	Active
4/18/2023	PO-011821	Active
4/19/2023	PO-011232	Drilled
4/20/2023	PO-011579	Drilled
4/20/2023	PO-011787	Active
4/20/2023	PO-012049	Active
4/20/2023	PO-012050	Pending
4/24/2023	PO-011724	Capped
4/24/2023	PO-011828	Drilled
4/24/2023	PO-011829	Drilled
4/24/2023	PO-011830	Drilled
4/24/2023	PO-011867	Active
4/27/2023	PO-012053	Active
4/28/2023	PO-012028	Pending
4/28/2023	PO-012029	Pending
4/28/2023	PO-012030	Pending
4/28/2023	PO-012031	Pending
5/1/2023	PO-011335	Active
5/1/2023	PO-011345	Active
5/1/2023	PO-011399	Active
5/1/2023	PO-011481	Drilled
5/1/2023	PO-011492	Active
5/1/2023	PO-011891	Active
5/1/2023	PO-011910	Active
5/1/2023	PO-011915	Active
5/2/2023	PO-011322	Drilled
5/2/2023	PO-011420	Drilled
5/2/2023	PO-011803	Drilled
5/3/2023	PO-011475	Drilled
5/8/2023	PO-001318	Unknown
5/8/2023	PO-011242	Drilled
5/12/2023	PO-011395	Active
5/12/2023	PO-011970	Active
5/12/2023	PO-012037	Active
5/12/2023	PO-012040	Active
5/16/2023	PO-011251	Active

5/16/2023	PO-011559	Active
5/16/2023	PO-012032	Active
5/16/2023	PO-012033	Active
5/16/2023	PO-012054	Active
5/18/2023	PO-011422	Active
5/22/2023	PO-011278	Active
5/22/2023	PO-011726	Active
5/22/2023	PO-011971	Active
5/22/2023	PO-012062	Pending
5/30/2023	PO-011936	Active
5/30/2023	PO-011958	Active
5/30/2023	PO-011975	Active
5/30/2023	PO-012024	Active
5/31/2023	PO-011263	Active
6/7/2023	PO-012068	Pending
6/8/2023	PO-012070	Pending
6/9/2023	PO-011540	Active
6/9/2023	PO-012071	Plugged
6/13/2023	PO-011883	Active
6/19/2023	PO-012019	Active
6/19/2023	PO-012036	Active
6/19/2023	PO-012038	Active
6/19/2023	PO-012043	Active
6/19/2023	PO-012067	Active
7/3/2023	PO-012075	Pending
7/10/2023	PO-012065	Active
7/10/2023	PO-012076	Pending
7/13/2023	PO-012077	Pending
7/17/2023	PO-011854	Active
7/17/2023	PO-011859	Active
7/17/2023	PO-012020	Active
7/17/2023	PO-012034	Active
7/18/2023	PO-012078	Pending
7/18/2023	PO-012079	Pending
7/20/2023	PO-011715	Active
7/24/2023	PO-000980	Pending
7/28/2023	PO-012087	Pending
8/7/2023	PO-012063	Active
8/7/2023	PO-012072	Active
8/9/2023	PO-012090	Pending
8/15/2023	PO-012092	Pending
8/15/2023	PO-012093	Pending
8/16/2023	PO-012095	Active
8/18/2023	PO-012086	Active
8/21/2023	PO-012013	Active

8/25/2023	PO-011731	Active
8/25/2023	PO-011841	Active
8/25/2023	PO-012018	Active
8/25/2023	PO-012064	Active
8/30/2023	PO-011925	Active
8/31/2023	PO-012099	Pending
9/6/2023	PO-012045	Active
9/6/2023	PO-012061	Active
9/6/2023	PO-012085	Active
9/7/2023	PO-012100	Pending
9/8/2023	PO-011591	Pending
9/12/2023	PO-012101	Pending
9/12/2023	PO-012102	Pending
9/13/2023	PO-012103	Pending
9/19/2023	PO-012104	Pending
9/20/2023	PO-012105	Pending
9/22/2023	PO-011984	Active
9/22/2023	PO-012051	Drilled
9/25/2023	PO-011256	Drilled
9/25/2023	PO-012108	Pending
9/25/2023	PO-012109	Active
9/26/2023	PO-010880	Active
9/26/2023	PO-011321	Active
9/26/2023	PO-011361	Active
9/26/2023	PO-011367	Active
9/26/2023	PO-011404	Active
9/28/2023	PO-011250	Active
9/29/2023	PO-012110	Pending
10/2/2023	PO-012060	Active
10/2/2023	PO-012074	Active
10/2/2023	PO-012081	Active
10/2/2023	PO-012082	Active
10/2/2023	PO-012088	Active
10/4/2023	PO-012113	Pending
10/9/2023	PO-012115	Pending
10/16/2023	PO-012117	Pending
10/17/2023	PO-012119	Pending
10/20/2023	PO-012120	Pending
10/23/2023	PO-012121	Pending
10/23/2023	PO-012122	Pending
10/24/2023	PO-011912	Active
10/24/2023	PO-012059	Active
10/24/2023	PO-012069	Active
10/24/2023	PO-012084	Active
10/24/2023	PO-012098	Active

10/30/2023	PO-012123	Pending
11/7/2023	PO-012003	Active
11/7/2023	PO-012066	Active
11/7/2023	PO-012114	Active
11/7/2023	PO-012124	Pending
11/7/2023	PO-012125	Pending
11/7/2023	PO-012126	Pending
11/7/2023	PO-012127	Pending
11/8/2023	PO-012128	Pending
11/9/2023	PO-011924	Drilled
11/9/2023	PO-012129	Pending
11/15/2023	PO-012130	Pending
11/16/2023	PO-012131	Pending
11/20/2023	PO-012132	Pending
11/20/2023	PO-012133	Pending
11/21/2023	PO-011865	Drilled
11/21/2023	PO-011919	Drilled
11/30/2023	PO-012134	Pending
11/30/2023	PO-012135	Pending
12/1/2023	PO-012136	Pending
12/4/2023	PO-012137	Pending
12/4/2023	PO-012138	Pending
12/8/2023	PO-012139	Pending
12/12/2023	PO-004239	Active
12/14/2023	PO-012041	Active
12/14/2023	PO-012111	Active
12/14/2023	PO-012112	Active
12/14/2023	PO-012118	Active
12/15/2023	PO-011920	Active
12/15/2023	PO-012058	Active
12/21/2023	PO-011974	Active
12/21/2023	PO-012144	Pending
12/27/2023	PO-012145	Pending

Appendix G. Well Monitoring Network Annual Summary

District ID	Latitude	Longitude	Date	Depth to water (ft)	Method	Aquifer
PO-000596	30.488610	-96.375554	07/26/2023	17.00	Electrical Line	Brazos River Alluvium
PO-000787	30.411689	-96.357915	07/26/2023	17.44	Electrical Line	Brazos River Alluvium
PO-000859	30.543654	-96.493777	03/02/2023	12.52	Electrical Line	Brazos River Alluvium

PO-000860	30.544539	-96.492047	12/05/2023	15.30	Electrical Line	Brazos River Alluvium
PO-000894	30.579192	-96.540368	12/05/2023	15.64	Steel tape	Brazos River Alluvium
PO-001166	30.558021	-96.469975	03/02/2023	14.84	Electrical Line	Brazos River Alluvium
PO-008415	30.544655	-96.498726	07/26/2023	19.50	Electrical Line	Brazos River Alluvium
PO-000059	30.797116	-96.734743	02/15/2023	155.49	Electrical Line	Calvert Bluff
PO-000073	30.780891	-96.785060	11/08/2023	157.70	Electrical Line	Calvert Bluff
PO-000099	30.569169	-96.947723	08/10/2023	73.84	Electrical Line	Calvert Bluff
PO-000256	30.884877	-96.778255	03/23/2023	119.94	Electrical Line	Calvert Bluff
PO-000495	30.501133	-96.767917	04/10/2023	307.73	Steel tape	Calvert Bluff
PO-001063	30.712769	-96.869969	12/12/2023	300.28	Steel tape	Calvert Bluff
PO-001112	30.691311	-96.899934	09/07/2023	242.95	Steel tape	Calvert Bluff
PO-001343	30.801748	-96.758590	04/21/2023		Unknown	Calvert Bluff
PO-001390	30.571577	-96.829333	11/28/2023	285.04	Steel tape	Calvert Bluff
PO-001628	30.790479	-96.752813	04/26/2023	221.37	Loggin Sonde	Calvert Bluff
PO-001786	30.798707	-96.746351	12/19/2023	200.77	Electrical Line	Calvert Bluff
PO-001789	30.798458	-96.748911	03/10/2023	235.83	Steel tape	Calvert Bluff
PO-001870	30.498841	-97.088380	08/15/2023	182.33	Electrical Line	Calvert Bluff
PO-001990	30.492104	-97.091438	04/11/2023	138.30	Electrical Line	Calvert Bluff
PO-002152	30.560937	-96.995195	08/25/2023		Other	Calvert Bluff
PO-002153	30.543611	-96.995077	07/28/2023	148.81	Electrical Line	Calvert Bluff
PO-002171	30.583294	-96.964073	10/12/2023	116.35	Steel tape	Calvert Bluff
PO-002173	30.600894	-96.982554	07/20/2023	92.60	Electrical Line	Calvert Bluff
PO-002355	30.742536	-96.723449	09/08/2023	107.72	Electrical Line	Calvert Bluff
PO-002659	30.793544	-96.753895	12/22/2023	264.45	Loggin Sonde	Calvert Bluff
PO-006243	30.564449	-96.938630	11/29/2023	123.24	Steel tape	Calvert Bluff
PO-006305	30.531266	-97.026756	03/23/2023	9.80	Electrical Line	Calvert Bluff
PO-006330	30.798573	-96.754642	12/19/2023	229.77	Electrical Line	Calvert Bluff
PO-006792	30.591908	-96.970894	10/12/2023	142.50	Steel tape	Calvert Bluff
PO-007085	30.792180	-96.749811	04/26/2023	251.70	Loggin Sonde	Calvert Bluff
PO-007242	30.653720	-96.936482	09/26/2023	212.94	Electrical Line	Calvert Bluff
PO-007614	30.799439	-96.751916	02/16/2023	216.54	Steel tape	Calvert Bluff
PO-007661	30.571423	-96.918783	09/05/2023	201.93	Electrical Line	Calvert Bluff
PO-007773	30.787523	-96.765010	02/16/2023	219.04	Steel tape	Calvert Bluff
PO-007998	30.789919	-96.763075	08/15/2023	296.10	Recording Sonde	Calvert Bluff
PO-008037	30.800021	-96.745012	03/03/2023	180.56	Steel tape	Calvert Bluff
PO-008095	30.632753	-96.907044	07/27/2023	166.15	Electrical Line	Calvert Bluff
PO-008149	30.664946	-96.828151	04/14/2023	238.74	Steel tape	Calvert Bluff
PO-008151	30.643448	-96.942944	12/12/2023	61.98	Electrical Line	Calvert Bluff
PO-008153	30.788113	-96.761897	04/24/2023	282.20	Electrical Line	Calvert Bluff
PO-008245	30.802738	-96.746268	08/07/2023	215.10	Loggin Sonde	Calvert Bluff
PO-008255	30.517598	-97.054410	08/25/2023	132.70	Electrical Line	Calvert Bluff
PO-008281	30.786376	-96.757111	12/19/2023	238.83	Electrical Line	Calvert Bluff
PO-008451	30.563140	-96.962249	12/06/2023	103.42	Steel tape	Calvert Bluff
PO-008715	30.790277	-96.767222	12/22/2023	237.77	Loggin Sonde	Calvert Bluff
PO-008823	30.762285	-96.739919	03/29/2023	135.44	Electrical Line	Calvert Bluff

PO-008840	30.781240	-96.760787	04/17/2023	239.10	Steel tape	Calvert Bluff
PO-008945	30.787566	-96.754675	03/03/2023	251.17	Electrical Line	Calvert Bluff
PO-008959	30.681490	-96.786819	03/28/2023	195.75	Loggin Sonde	Calvert Bluff
PO-008971	30.533940	-96.913311	11/16/2023	118.99	Electrical Line	Calvert Bluff
PO-009000	30.514867	-97.052056	04/19/2023	22.48	Electrical Line	Calvert Bluff
PO-009004	30.509160	-97.056111	12/04/2023	68.85	Electrical Line	Calvert Bluff
PO-009072	30.797778	-96.755000	04/14/2023	263.85	Steel tape	Calvert Bluff
PO-009144	30.648671	-96.932937	04/17/2023	224.85	Steel tape	Calvert Bluff
PO-009189	30.495610	-96.854834	11/15/2023	249.53	Electrical Line	Calvert Bluff
PO-009467	30.801735	-96.754846	08/07/2023	148.33	Electrical Line	Calvert Bluff
PO-009498	30.602223	-96.946389	04/19/2023		Unknown	Calvert Bluff
PO-009540	30.795901	-96.755500	03/10/2023	260.02	Electrical Line	Calvert Bluff
PO-009551	30.742183	-96.922138	07/17/2023	89.53	Electrical Line	Calvert Bluff
PO-009552	30.790381	-96.754689	08/15/2023	249.17	Electrical Line	Calvert Bluff
PO-009716	30.696083	-96.918014	12/06/2023	158.55	Electrical Line	Calvert Bluff
PO-009751	30.531199	-96.995222	11/06/2023	118.59	Electrical Line	Calvert Bluff
PO-009752	30.796080	-96.753138	03/10/2023	229.70	Loggin Sonde	Calvert Bluff
PO-009754	30.518632	-97.108223	11/14/2023	86.83	Electrical Line	Calvert Bluff
PO-009767	30.888939	-96.724989	04/21/2023		Unknown	Calvert Bluff
PO-011338	30.599617	-96.836264	09/11/2023	178.75	Loggin Sonde	Calvert Bluff
PO-011423	30.557920	-96.877847	08/08/2023		Other	Calvert Bluff
PO-011460	30.569358	-96.949247	08/02/2023	136.01	Electrical Line	Calvert Bluff
PO-011494	30.600447	-96.831953	09/11/2023	187.46	Steel tape	Calvert Bluff
PO-011546	30.579594	-96.902855	04/04/2023	191.05	Electrical Line	Calvert Bluff
PO-011551	30.511417	-97.057097	09/01/2023	68.32	Electrical Line	Calvert Bluff
PO-011553	30.516105	-97.060705	04/19/2023	43.95	Steel tape	Calvert Bluff
PO-011623	30.460849	-97.092508	12/08/2023	26.56	Steel tape	Calvert Bluff
PO-011632	30.543577	-96.992089	04/27/2023	94.70	Electrical Line	Calvert Bluff
PO-011650	30.672751	-96.698872	12/01/2023	134.65	Electrical Line	Calvert Bluff
PO-011685	30.791257	-96.750564	08/23/2023	274.60	Recording Sonde	Calvert Bluff
PO-011959	30.698575	-96.792450	02/24/2023	10.90	Electrical Line	Calvert Bluff
PO-012109	30.723065	-96.775770	09/19/2023	184.00	Other	Calvert Bluff
PO-012116	30.781330	-96.767400	10/06/2023	172.06	Electrical Line	Calvert Bluff
PO-000433	30.695560	-96.614391	09/08/2023	44.45	Electrical Line	Carrizo
PO-000475	30.506835	-96.828994	09/13/2023		Other	Carrizo
PO-000943	30.488497	-96.843686	08/11/2023	345.10	Electrical Line	Carrizo
PO-001066	30.648057	-96.854621	07/17/2023	225.08	Electrical Line	Carrizo
PO-001074	30.543056	-96.681111	09/01/2023		Other	Carrizo
PO-001075	30.529888	-96.717150	04/05/2023	264.63	Air Line	Carrizo
PO-001076	30.527234	-96.714260	09/01/2023		Other	Carrizo
PO-001077	30.535987	-96.688206	03/17/2023	139.30	Loggin Sonde	Carrizo
PO-001120	30.596919	-96.609785	09/08/2023	131.36	Steel tape	Carrizo
PO-001327	30.484592	-96.887769	03/06/2023	240.93	Steel tape	Carrizo
PO-001328	30.505560	-96.881390	09/08/2023	232.30	Loggin Sonde	Carrizo
PO-001331	30.502683	-96.883648	03/08/2023	213.58	Steel tape	Carrizo
PO-001342	30.541997	-96.817217	08/02/2023	375.77	Loggin Sonde	Carrizo
PO-001575	30.525363	-96.727044	12/14/2023	296.10	Steel tape	Carrizo

PO-003440	30.504611	-96.898057	03/31/2023	169.30	Steel tape	Carrizo
PO-003444	30.483461	-96.892957	12/13/2023	221.22	Electrical Line	Carrizo
PO-004459	30.506583	-96.877112	02/07/2023	219.65	Electrical Line	Carrizo
PO-004965	30.567265	-96.711529	08/15/2023	161.60	Steel tape	Carrizo
PO-004976	30.564696	-96.730025	08/09/2023	182.64	Electrical Line	Carrizo
PO-005098	30.532792	-96.736002	03/23/2023	249.92	Loggin Sonde	Carrizo
PO-005109	30.547438	-96.647943	07/28/2023	219.99	Electrical Line	Carrizo
PO-005178	30.578120	-96.676026	03/08/2023	202.90	Electrical Line	Carrizo
PO-005218	30.553500	-96.683637	03/07/2023	198.45	Steel tape	Carrizo
PO-005228	30.550039	-96.880943	08/08/2023	218.08	Steel tape	Carrizo
PO-005231	30.542774	-96.793715	03/28/2023	316.86	Loggin Sonde	Carrizo
PO-005360	30.687609	-96.668131	11/22/2023	184.45	Electrical Line	Carrizo
PO-005475	30.563632	-96.743217	08/10/2023	181.90	Loggin Sonde	Carrizo
PO-005725	30.550325	-96.887471	08/03/2023	211.68	Electrical Line	Carrizo
PO-005759	30.497436	-96.843636	03/31/2023	288.03	Steel tape	Carrizo
PO-005767	30.501072	-96.871648	11/30/2023	270.70	Loggin Sonde	Carrizo
PO-005810	30.536518	-96.865835	04/05/2023	205.13	Electrical Line	Carrizo
PO-005816	30.545651	-96.887229	11/17/2023	224.30	Electrical Line	Carrizo
PO-005817	30.504211	-96.875653	03/10/2023	282.78	Steel tape	Carrizo
PO-006049	30.543942	-96.874195	08/25/2023	218.92	Loggin Sonde	Carrizo
PO-006405	30.504366	-96.844550	11/30/2023	333.71	Loggin Sonde	Carrizo
PO-006415	30.548487	-96.715193	03/20/2023	207.60	Loggin Sonde	Carrizo
PO-006551	30.563604	-96.730581	03/22/2023	175.80	Electrical Line	Carrizo
PO-006815	30.535556	-96.857222	03/29/2023	307.18	Steel tape	Carrizo
PO-006816	30.541605	-96.864043	03/29/2023	276.40	Loggin Sonde	Carrizo
PO-007285	30.533847	-96.913127	11/16/2023	113.92	Electrical Line	Carrizo
PO-007332	30.543163	-96.716374	03/21/2023	197.76	Electrical Line	Carrizo
PO-007393	30.573925	-96.876983	09/15/2023	232.21	Loggin Sonde	Carrizo
PO-007765	30.505293	-96.888663	08/11/2023	199.53	Electrical Line	Carrizo
PO-008053	30.490157	-96.884686	03/06/2023	227.47	Loggin Sonde	Carrizo
PO-008054	30.489236	-96.883408	09/08/2023	225.80	Loggin Sonde	Carrizo
PO-008073	30.545419	-96.729014	03/22/2023	209.88	Steel tape	Carrizo
PO-008111	30.604722	-96.742778	03/23/2023	196.95	Steel tape	Carrizo
PO-008147	30.479463	-96.895314	08/25/2023	212.28	Electrical Line	Carrizo
PO-008219	30.557925	-96.819078	01/19/2023	255.60	Electrical Line	Carrizo
PO-008246	30.603568	-96.742789	03/23/2023	194.45	Electrical Line	Carrizo
PO-008271	30.532768	-96.860146	06/28/2023	275.61	Steel tape	Carrizo
PO-008322	30.499189	-96.840035	04/19/2023	153.90	Electrical Line	Carrizo
PO-008326	30.562828	-96.765936	08/10/2023	263.82	Loggin Sonde	Carrizo
PO-008668	30.559830	-96.792198	08/15/2023	290.09	Loggin Sonde	Carrizo
PO-008773	30.587148	-96.862243	04/05/2023	245.28	Steel tape	Carrizo
PO-008794	30.527230	-96.818800	08/14/2023	316.52	Loggin Sonde	Carrizo
PO-008805	30.559859	-96.809093	11/13/2023	289.36	Electrical Line	Carrizo
PO-008826	30.561022	-96.810813	08/10/2023	300.30	Loggin Sonde	Carrizo
PO-008884	30.560600	-96.745800	08/08/2023	195.29	Steel tape	Carrizo
PO-008922	30.559905	-96.783883	08/15/2023	301.85	Loggin Sonde	Carrizo
PO-008923	30.524279	-96.816012	03/15/2023	331.05	Electrical Line	Carrizo

PO-008956	30.493049	-96.774833	12/14/2023	307.90	Electrical Line	Carrizo
PO-008964	30.500746	-96.873852	11/30/2023	257.93	Electrical Line	Carrizo
PO-008965	30.527381	-96.858233	08/07/2023	305.30	Steel tape	Carrizo
PO-009061	30.560277	-96.885555	04/10/2023	202.00	Electrical Line	Carrizo
PO-009067	30.558721	-96.801712	04/21/2023	266.63	Electrical Line	Carrizo
PO-009090	30.567550	-96.744939	08/10/2023	193.69	Steel tape	Carrizo
PO-009125	30.503529	-96.829045	04/25/2023		Other	Carrizo
PO-009135	30.486390	-96.890000	04/18/2023		Other	Carrizo
PO-009167	30.711470	-96.862470	03/02/2023	63.95	Electrical Line	Carrizo
PO-009260	30.552021	-96.685339	03/07/2023	210.83	Steel tape	Carrizo
PO-009332	30.515500	-96.830277	03/29/2023	361.46	Loggin Sonde	Carrizo
PO-009369	30.740555	-96.720277	04/12/2023	112.74	Electrical Line	Carrizo
PO-009431	30.569484	-96.737646	03/22/2023	174.80	Loggin Sonde	Carrizo
PO-009434	30.502645	-96.841991	12/13/2023	333.80	Loggin Sonde	Carrizo
PO-009462	30.675833	-96.802778	08/01/2023	111.70	Electrical Line	Carrizo
PO-009468	30.760171	-96.651465	03/09/2023	60.57	Electrical Line	Carrizo
PO-009475	30.606932	-96.871251	07/27/2023	184.37	Electrical Line	Carrizo
PO-009493	30.825372	-96.652117	08/03/2023	49.76	Electrical Line	Carrizo
PO-009570	30.501391	-96.850256	11/30/2023	308.48	Electrical Line	Carrizo
PO-009572	30.525757	-96.823085	03/15/2023	309.26	Steel tape	Carrizo
PO-009609	30.519722	-96.898056	08/11/2023	215.47	Electrical Line	Carrizo
PO-009683	30.601667	-96.737100	09/15/2023	208.43	Loggin Sonde	Carrizo
PO-009765	30.561598	-96.844456	11/28/2023	314.80	Loggin Sonde	Carrizo
PO-009786	30.557836	-96.725392	09/11/2023	220.84	Loggin Sonde	Carrizo
PO-009787	30.501521	-96.844810	03/07/2023	306.97	Steel tape	Carrizo
PO-009805	30.699519	-96.720903	08/22/2023	127.84	Electrical Line	Carrizo
PO-009807	30.477976	-96.860164	11/27/2023	314.62	Loggin Sonde	Carrizo
PO-010937	30.823778	-96.654983	08/03/2023	65.07	Electrical Line	Carrizo
PO-010952	30.501033	-96.875433	09/08/2023	258.25	Loggin Sonde	Carrizo
PO-010967	30.486798	-96.884378	04/13/2023	241.72	Electrical Line	Carrizo
PO-010970	30.550331	-96.713844	05/08/2023	196.45	Recording Sonde	Carrizo
PO-010979	30.506375	-96.878803	12/13/2023	246.06	Electrical Line	Carrizo
PO-011024	30.502712	-96.883924	12/18/2023	215.82	Electrical Line	Carrizo
PO-011170	30.558905	-96.815985	03/23/2023	296.24	Electrical Line	Carrizo
PO-011228	30.713814	-96.697083	01/09/2023	133.65	Electrical Line	Carrizo
PO-011237	30.706173	-96.705292	01/09/2023	105.32	Electrical Line	Carrizo
PO-011330	30.519302	-96.901312	10/02/2023	137.85	Electrical Line	Carrizo
PO-011361	30.563889	-96.747778	03/22/2023	195.86	Steel tape	Carrizo
PO-011370	30.486304	-96.878513	12/14/2023	284.25	Steel tape	Carrizo
PO-011373	30.488554	-96.887625	03/23/2023	216.80	Steel tape	Carrizo
PO-011380	30.500667	-96.867500	04/13/2023	300.20	Loggin Sonde	Carrizo
PO-011383	30.526923	-96.823943	12/28/2023	323.20	Loggin Sonde	Carrizo
PO-011384	30.481244	-96.886019	03/06/2023	219.35	Loggin Sonde	Carrizo
PO-011385	30.477487	-96.890817	12/13/2023	241.18	Electrical Line	Carrizo
PO-011387	30.460716	-96.703387	03/03/2023	173.05	Electrical Line	Carrizo
PO-011388	30.451778	-96.715500	11/15/2023	247.63	Electrical Line	Carrizo
PO-011389	30.452722	-96.717611	03/22/2023	224.46	Steel tape	Carrizo

PO-011402	30.529870	-96.740693	08/02/2023	265.35	Electrical Line	Carrizo
PO-011435	30.526949	-96.881265	03/17/2023	220.30	Electrical Line	Carrizo
PO-011489	30.442633	-96.855600	11/29/2023	312.46	Electrical Line	Carrizo
PO-011493	30.554913	-96.717330	03/20/2023	200.38	Loggin Sonde	Carrizo
PO-011519	30.486085	-96.582036	03/20/2023	116.04	Electrical Line	Carrizo
PO-011520	30.396686	-96.778052	11/09/2023	283.21	Electrical Line	Carrizo
PO-011521	30.627125	-96.638403	03/13/2023	49.85	Electrical Line	Carrizo
PO-011522	30.625919	-96.637619	11/08/2023	67.00	Electrical Line	Carrizo
PO-011523	30.628103	-96.636011	03/13/2023	64.53	Electrical Line	Carrizo
PO-011566	30.579876	-96.634369	11/08/2023	141.16	Electrical Line	Carrizo
PO-011568	30.539762	-96.668021	07/20/2023	166.84	Loggin Sonde	Carrizo
PO-011622	30.447696	-96.844344	08/10/2023	318.18	Steel tape	Carrizo
PO-011654	30.593569	-96.766842	03/21/2023	204.40	Electrical Line	Carrizo
PO-011704	30.577227	-96.609968	11/08/2023	75.26	Electrical Line	Carrizo
PO-011705	30.560697	-96.636353	07/20/2023	121.13	Electrical Line	Carrizo
PO-011706	30.574722	-96.610261	11/08/2023	87.09	Electrical Line	Carrizo
PO-011708	30.433556	-96.739292	07/25/2023	356.36	Loggin Sonde	Carrizo
PO-011712	30.431792	-96.738134	11/09/2023	331.16	Loggin Sonde	Carrizo
PO-011713	30.548979	-96.650252	07/20/2023	196.29	Electrical Line	Carrizo
PO-011785	30.561210	-96.634814	03/13/2023	118.06	Electrical Line	Carrizo
PO-011856	30.589154	-96.751966	11/15/2023	205.40	Steel tape	Carrizo
PO-012050	30.490028	-96.881064	12/14/2023	274.77	Loggin Sonde	Carrizo
PO-012095	30.589400	-96.755400	08/21/2023	171.00	Other	Carrizo
PO-000025	30.668465	-96.986881	12/15/2023	170.89	Electrical Line	Hooper
PO-000026	30.723797	-96.982987	03/13/2023	77.60	Electrical Line	Hooper
PO-000121	30.663619	-96.995865	12/15/2023	137.08	Electrical Line	Hooper
PO-000138	30.666438	-96.995969	09/06/2023	151.07	Electrical Line	Hooper
PO-000170	30.658537	-97.016606	04/18/2023	119.14	Steel tape	Hooper
PO-000186	30.758804	-96.985292	11/02/2023	102.69	Electrical Line	Hooper
PO-000221	30.824408	-96.889760	04/26/2023	146.88	Electrical Line	Hooper
PO-000223	30.897589	-96.851978	09/07/2023	53.49	Electrical Line	Hooper
PO-001110	30.671293	-97.004037	09/07/2023	164.98	Steel tape	Hooper
PO-001947	30.662023	-97.039118	04/17/2023	112.35	Electrical Line	Hooper
PO-001980	30.611921	-97.082090	12/29/2023	138.80	Electrical Line	Hooper
PO-001982	30.629363	-97.045308	12/08/2023	126.50	Loggin Sonde	Hooper
PO-001983	30.610758	-97.086700	08/02/2023	112.04	Electrical Line	Hooper
PO-002061	30.910475	-96.830470	04/13/2023	53.32	Electrical Line	Hooper
PO-002078	30.965955	-96.810213	08/09/2023	118.21	Electrical Line	Hooper
PO-002217	30.667238	-96.930797	04/17/2023	165.47	Electrical Line	Hooper
PO-002537	30.637155	-97.047405	08/21/2023	154.60	Recording Sonde	Hooper
PO-002556	30.631444	-97.048054	12/07/2023	127.67	Electrical Line	Hooper
PO-006226	30.561107	-97.005957	05/10/2023	185.49	Electrical Line	Hooper
PO-007117	30.607372	-97.090487	04/06/2023		Other	Hooper
PO-007198	30.696521	-97.018355	04/18/2023	80.15	Electrical Line	Hooper
PO-007283	30.961010	-96.842631	04/21/2023	42.10	Loggin Sonde	Hooper
PO-007364	30.684556	-97.040078	04/18/2023	56.90	Electrical Line	Hooper
PO-007506	30.671559	-97.003968	04/04/2023	145.59	Steel tape	Hooper

PO-007838	30.583099	-97.119684	03/24/2023	64.28	Electrical Line	Hooper
PO-008096	30.519275	-97.128543	08/11/2023	110.20	Loggin Sonde	Hooper
PO-008172	30.513830	-97.164512	08/03/2023	109.80	Electrical Line	Hooper
PO-008274	30.967490	-96.777223	11/20/2023	87.98	Steel tape	Hooper
PO-008772	30.936896	-96.840521	12/08/2023	37.36	Electrical Line	Hooper
PO-008787	30.509001	-97.153749	04/11/2023	89.98	Electrical Line	Hooper
PO-008795	30.934859	-96.842781	04/13/2023	38.74	Electrical Line	Hooper
PO-008865	30.651916	-97.061748	12/08/2023	26.44	Electrical Line	Hooper
PO-008935	30.913130	-96.886244	12/19/2023	42.91	Electrical Line	Hooper
PO-009094	30.939341	-96.841313	04/13/2023	31.04	Electrical Line	Hooper
PO-009162	30.934887	-96.844776	04/13/2023	60.63	Electrical Line	Hooper
PO-009327	30.906578	-96.888837	02/14/2023	36.98	Steel tape	Hooper
PO-009453	30.624066	-97.048654	04/17/2023	101.35	Electrical Line	Hooper
PO-009487	30.681115	-97.035385	04/18/2023	91.24	Electrical Line	Hooper
PO-009517	30.689759	-96.972942	04/18/2023	90.30	Electrical Line	Hooper
PO-009553	30.749728	-96.974034	03/01/2023	65.85	Electrical Line	Hooper
PO-009555	30.749700	-96.974028	11/02/2023	53.55	Electrical Line	Hooper
PO-009556	30.961546	-96.843779	04/14/2023	32.93	Electrical Line	Hooper
PO-009781	30.950404	-96.835052	02/14/2023	82.90	Steel tape	Hooper
PO-009806	30.936655	-96.843817	04/13/2023	26.12	Electrical Line	Hooper
PO-009808	30.849332	-96.921660	08/04/2023	60.30	Electrical Line	Hooper
PO-011076	30.595789	-97.109753	12/29/2023	24.16	Electrical Line	Hooper
PO-011118	30.498455	-96.856797	11/15/2023	356.07	Electrical Line	Hooper
PO-011283	30.462071	-97.149871	04/20/2023	103.50	Electrical Line	Hooper
PO-011447	30.496553	-97.125980	12/05/2023	103.83	Electrical Line	Hooper
PO-011457	30.736994	-96.979778	04/19/2023	43.50	Steel tape	Hooper
PO-011636	30.505990	-97.154919	12/08/2023	90.29	Electrical Line	Hooper
PO-011637	30.541064	-97.131402	03/06/2023	79.35	Electrical Line	Hooper
PO-011640	30.540123	-97.132320	12/15/2023	67.74	Electrical Line	Hooper
PO-000084	30.728258	-96.632283	03/09/2023	36.93	Electrical Line	Queen City
PO-000337	30.521633	-96.734566	08/02/2023	102.80	Electrical Line	Queen City
PO-000341	30.578223	-96.650567	03/09/2023	100.15	Electrical Line	Queen City
PO-000518	30.619047	-96.686457	08/11/2023	29.63	Electrical Line	Queen City
PO-001061	30.456017	-96.783585	03/23/2023	123.16	Steel tape	Queen City
PO-001197	30.481138	-96.872117	11/27/2023	96.51	Steel tape	Queen City
PO-001573	30.432723	-96.757079	03/23/2023	83.40	Steel tape	Queen City
PO-004968	30.563852	-96.764876	03/21/2023	79.05	Electrical Line	Queen City
PO-005261	30.634249	-96.596535	03/06/2023	42.82	Electrical Line	Queen City
PO-005486	30.587096	-96.764341	03/21/2023	76.99	Electrical Line	Queen City
PO-006090	30.557260	-96.663845	08/08/2023	116.72	Electrical Line	Queen City
PO-006145	30.545711	-96.637995	03/20/2023	120.84	Electrical Line	Queen City
PO-006153	30.547688	-96.650416	08/08/2023	140.46	Electrical Line	Queen City
PO-006357	30.619453	-96.656364	03/14/2023	106.81	Electrical Line	Queen City
PO-006560	30.470743	-96.884929	08/24/2023	74.65	Electrical Line	Queen City
PO-007183	30.486545	-96.714566	04/06/2023	41.40	Electrical Line	Queen City
PO-007197	30.473000	-96.735900	08/04/2023	68.50	Electrical Line	Queen City
PO-007579	30.583059	-96.815932	08/01/2023	78.35	Electrical Line	Queen City

PO-007580	30.581011	-96.814049	11/13/2023	56.54	Electrical Line	Queen City
PO-008802	30.574557	-96.654183	08/08/2023	136.53	Electrical Line	Queen City
PO-008845	30.576779	-96.657712	08/08/2023	149.98	Electrical Line	Queen City
PO-008907	30.468045	-96.672368	03/14/2023	80.37	Electrical Line	Queen City
PO-009210	30.618984	-96.660820	08/09/2023	43.31	Electrical Line	Queen City
PO-009346	30.540548	-96.907128	11/16/2023	20.45	Electrical Line	Queen City
PO-009372	30.541110	-96.904828	11/16/2023	48.52	Electrical Line	Queen City
PO-009707	30.605093	-96.545499	02/22/2023	1.65	Steel tape	Queen City
PO-009708	30.428949	-96.806908	02/07/2023	45.16	Electrical Line	Queen City
PO-009709	30.435756	-96.804091	09/06/2023	49.10	Electrical Line	Queen City
PO-009710	30.414663	-96.816870	02/07/2023	0.83	Electrical Line	Queen City
PO-009774	30.433609	-96.824999	07/28/2023	65.37	Electrical Line	Queen City
PO-010899	30.689832	-96.611437	11/22/2023	48.23	Electrical Line	Queen City
PO-010971	30.432226	-96.815857	02/07/2023	27.59	Electrical Line	Queen City
PO-011376	30.483057	-96.890506	12/13/2023	53.17	Electrical Line	Queen City
PO-011394	30.597171	-96.609862	09/08/2023	103.70	Steel tape	Queen City
PO-011401	30.528754	-96.739666	03/23/2023	92.53	Steel tape	Queen City
PO-011893	30.555194	-96.681333	03/07/2023	113.92	Electrical Line	Queen City
PO-012012	30.425750	-96.830441	11/13/2023	1.26	Electrical Line	Queen City
PO-009387	30.604445	-96.709750	03/23/2023	65.45	Electrical Line	Reklaw
PO-000020	30.681110	-96.948012	03/29/2023	104.00	Electrical Line	Simsboro
PO-000053	30.784118	-96.895502	07/25/2023	120.54	Electrical Line	Simsboro
PO-000107	30.600928	-96.982453	07/20/2023	116.75	Electrical Line	Simsboro
PO-000115	30.644786	-96.989750	04/24/2023	138.16	Electrical Line	Simsboro
PO-000118	30.651521	-96.978108	07/21/2023	167.29	Electrical Line	Simsboro
PO-000234	30.988152	-96.757564	02/14/2023	41.71	Electrical Line	Simsboro
PO-000236	30.964169	-96.790695	08/04/2023	128.81	Electrical Line	Simsboro
PO-000268	30.623416	-97.087963	07/26/2023	8.52	Electrical Line	Simsboro
PO-000457	30.679286	-96.673801	04/12/2023	348.35	Steel tape	Simsboro
PO-001062	30.716077	-96.863345	09/11/2023	312.10	Loggin Sonde	Simsboro
PO-001064	30.632259	-96.787740	09/11/2023	397.97	Loggin Sonde	Simsboro
PO-001082	30.787152	-96.716872	09/08/2023	233.95	Steel tape	Simsboro
PO-001109	30.593833	-96.967300	04/04/2023	162.42	Steel tape	Simsboro
PO-001111	30.643179	-96.926545	04/04/2023		Other	Simsboro
PO-001350	30.592369	-96.970550	10/12/2023	140.92	Electrical Line	Simsboro
PO-001450	30.608458	-97.007393	03/23/2023	110.62	Electrical Line	Simsboro
PO-001486	30.660719	-97.002570	11/01/2023		Other	Simsboro
PO-001505	30.507954	-97.157980	03/29/2023	104.92	Electrical Line	Simsboro
PO-001883	30.506526	-97.118557	07/11/2023	89.70	Recording Sonde	Simsboro
PO-002014	30.482942	-97.125936	12/05/2023	107.32	Electrical Line	Simsboro
PO-002205	30.657701	-97.008279	07/25/2023	95.72	Electrical Line	Simsboro
PO-002423	30.905953	-96.778074	03/10/2023	121.95	Electrical Line	Simsboro
PO-002538	30.634102	-97.008392	03/23/2023	120.80	Electrical Line	Simsboro
PO-006225	30.561114	-97.005839	09/01/2023	167.60	Electrical Line	Simsboro
PO-006621	30.552628	-96.860572	03/17/2023	399.04	Electrical Line	Simsboro
PO-006796	30.525596	-97.109892	07/11/2023	113.51	Loggin Sonde	Simsboro
PO-006910	30.564832	-96.834747	08/09/2023	418.58	Electrical Line	Simsboro

PO-007363	30.556554	-97.088493	12/05/2023	83.36	Electrical Line	Simsboro
PO-007365	30.542751	-97.037924	12/07/2023	162.29	Electrical Line	Simsboro
PO-007672	30.549278	-97.032622	06/12/2023	157.43	Steel tape	Simsboro
PO-007774	30.779877	-96.862409	12/01/2023	170.41	Electrical Line	Simsboro
PO-008388	30.355248	-96.717271	03/08/2023	270.89	Steel tape	Simsboro
PO-008767	30.483562	-96.860450	06/29/2023	375.35	Electrical Line	Simsboro
PO-009064	30.603813	-96.536293	07/26/2023	187.50	Steel tape	Simsboro
PO-009154	30.842668	-96.809039	12/29/2023	57.44	Steel tape	Simsboro
PO-009166	30.711453	-96.862516	09/06/2023	303.39	Electrical Line	Simsboro
PO-009205	30.737607	-96.848647	04/19/2023	267.58	Loggin Sonde	Simsboro
PO-009215	30.511144	-96.897175	03/16/2023	284.81	Electrical Line	Simsboro
PO-009230	30.597068	-96.879605	07/31/2023	366.40	Loggin Sonde	Simsboro
PO-009446	30.572377	-96.920672	11/28/2023	292.06	Electrical Line	Simsboro
PO-009480	30.519740	-97.128765	03/29/2023	126.25	Electrical Line	Simsboro
PO-009495	30.649373	-96.979027	04/18/2023	154.60	Electrical Line	Simsboro
PO-009497	30.917406	-96.830408	12/19/2023	56.23	Steel tape	Simsboro
PO-009545	30.813705	-96.915701	11/02/2023	64.37	Electrical Line	Simsboro
PO-009588	30.333743	-97.230485	08/03/2023	273.78	Electrical Line	Simsboro
PO-009597	30.414877	-97.178600	04/03/2023	66.65	Steel tape	Simsboro
PO-009601	30.436225	-97.084104	12/06/2023	147.04	Electrical Line	Simsboro
PO-009606	30.448499	-97.119669	03/29/2023	53.09	Electrical Line	Simsboro
PO-009706	30.634880	-96.990939	03/23/2023	155.98	Electrical Line	Simsboro
PO-009745	30.634000	-97.036108	03/24/2023	121.46	Electrical Line	Simsboro
PO-009748	30.378317	-97.218910	11/03/2023	127.79	Electrical Line	Simsboro
PO-009749	30.412727	-97.098625	04/11/2023	85.82	Electrical Line	Simsboro
PO-009753	30.509568	-97.120109	07/26/2023	101.08	Electrical Line	Simsboro
PO-009755	30.698968	-96.972777	08/23/2023	61.86	Electrical Line	Simsboro
PO-009766	30.651200	-96.951376	08/25/2023	198.65	Steel tape	Simsboro
PO-009768	30.946955	-96.794200	08/04/2023	87.47	Electrical Line	Simsboro
PO-009770	30.457878	-97.183131	04/03/2023	69.30	Steel tape	Simsboro
PO-009824	30.969140	-96.780574	11/20/2023	96.42	Electrical Line	Simsboro
PO-011032	30.648152	-96.854680	04/12/2023	413.10	Recording Sonde	Simsboro
PO-011143	30.518502	-97.126979	03/29/2023	110.88	Electrical Line	Simsboro
PO-011409	30.529992	-96.921083	06/19/2023	241.94	Loggin Sonde	Simsboro
PO-011473	30.543659	-97.040081	04/20/2023	165.49	Electrical Line	Simsboro
PO-011524	30.597689	-96.574934	11/08/2023	264.71	Steel tape	Simsboro
PO-011547	30.544556	-97.037605	09/05/2023	162.35	Electrical Line	Simsboro
PO-011621	30.453484	-96.836843	11/29/2023	387.97	Loggin Sonde	Simsboro
PO-000638	30.488864	-96.465507	01/03/2023	43.95	Electrical Line	Sparta
PO-000661	30.386750	-96.564559	03/30/2023	134.14	Steel tape	Sparta
PO-000791	30.496356	-96.691955	03/03/2023	77.73	Electrical Line	Sparta
PO-000877	30.545329	-96.525524	02/17/2023	62.31	Electrical Line	Sparta
PO-000895	30.529052	-96.608570	03/10/2023	88.11	Electrical Line	Sparta
PO-001023	30.549091	-96.436877	03/02/2023	30.88	Electrical Line	Sparta
PO-003129	30.526832	-96.603920	08/08/2023	121.25	Electrical Line	Sparta
PO-005899	30.423109	-96.792805	11/16/2023	47.23	Electrical Line	Sparta
PO-006483	30.444177	-96.709519	07/28/2023	54.56	Electrical Line	Sparta

PO-007390	30.468221	-96.672320	03/14/2023	75.95	Electrical Line	Sparta
PO-007585	30.455325	-96.696669	11/09/2023	118.27	Electrical Line	Sparta
PO-007586	30.456060	-96.694862	07/28/2023	111.31	Electrical Line	Sparta
PO-007587	30.433183	-96.702289	11/09/2023	58.75	Electrical Line	Sparta
PO-007601	30.524118	-96.601927	08/08/2023	104.90	Electrical Line	Sparta
PO-008239	30.536707	-96.578301	11/28/2023	30.92	Electrical Line	Sparta
PO-008456	30.478894	-96.553132	07/31/2023	132.17	Electrical Line	Sparta
PO-009101	30.452998	-96.703926	11/09/2023	82.62	Electrical Line	Sparta
PO-009104	30.606732	-96.534182	03/02/2023	70.42	Electrical Line	Sparta
PO-009404	30.465084	-96.667991	08/07/2023	39.61	Electrical Line	Sparta
PO-009445	30.427760	-96.762799	03/21/2023	47.00	Electrical Line	Sparta
PO-009477	30.400752	-96.760522	03/03/2023	62.26	Electrical Line	Sparta
PO-009486	30.523034	-96.604322	11/28/2023	111.12	Electrical Line	Sparta
PO-011234	30.563152	-96.656749	07/24/2023	93.84	Electrical Line	Sparta
PO-011549	30.624937	-96.613516	03/14/2023	92.11	Electrical Line	Sparta
PO-006218	30.427733	-96.822141	04/04/2023	25.31	Electrical Line	TBD
PO-011641	30.620625	-96.761167	03/28/2023	107.38	Electrical Line	TBD
PO-011987	30.562349	-96.933260	11/28/2023	59.42	Electrical Line	TBD
PO-012004	30.518553	-97.043202	12/04/2023	9.28	Electrical Line	TBD
PO-012005	30.522658	-97.049535	04/19/2023	18.84	Electrical Line	TBD
PO-000579	30.432127	-96.397781	08/04/2023	42.62	Steel tape	Yegua-Jackson
PO-000618	30.459824	-96.470121	12/01/2023	33.60	Electrical Line	Yegua-Jackson
PO-000691	30.395025	-96.345573	09/07/2023	92.40	Loggin Sonde	Yegua-Jackson
PO-000698	30.310623	-96.646383	02/17/2023	59.51	Electrical Line	Yegua-Jackson
PO-007603	30.522879	-96.603324	08/08/2023	100.92	Electrical Line	Yegua-Jackson
PO-008038	30.444682	-96.655938	08/07/2023	14.10	Electrical Line	Yegua-Jackson
PO-008213	30.354722	-96.717500	07/25/2023	63.45	Electrical Line	Yegua-Jackson
PO-008420	30.339441	-96.536761	03/10/2023	31.20	Electrical Line	Yegua-Jackson
PO-008449	30.339005	-96.662334	04/14/2023	142.98	Electrical Line	Yegua-Jackson
PO-008678	30.346440	-96.653937	12/21/2023	112.02	Electrical Line	Yegua-Jackson
PO-008680	30.343735	-96.656985	04/14/2023	123.10	Electrical Line	Yegua-Jackson
PO-009157	30.391920	-96.556262	12/12/2023	92.33	Electrical Line	Yegua-Jackson
PO-009651	30.343491	-96.537967	03/10/2023	37.71	Electrical Line	Yegua-Jackson
PO-009812	30.432580	-96.531884	07/26/2023	64.54	Electrical Line	Yegua-Jackson
PO-010881	30.466490	-96.666725	08/07/2023	18.43	Electrical Line	Yegua-Jackson
PO-010921	30.376296	-96.682733	11/10/2023	72.76	Electrical Line	Yegua-Jackson
PO-010924	30.329788	-96.663389	07/25/2023	129.18	Electrical Line	Yegua-Jackson
PO-011022	30.441970	-96.410513	03/09/2023	38.60	Electrical Line	Yegua-Jackson
PO-011306	30.366215	-96.540195	03/08/2023	69.90	Steel tape	Yegua-Jackson