

# Modification of a Previously Approved Plan Checklist

- ✓ **Edwards Aquifer Application Cover Page (TCEQ-20705)**
- ✓ **General Information Form (TCEQ-0587)**
  - Attachment A - Road Map
  - Attachment B - USGS / Edwards Recharge Zone Map
  - Attachment C - Project Description
- ✓ **Geologic Assessment Form (TCEQ-0585)**
  - Attachment A - Geologic Assessment Table (TCEQ-0585-Table)
  - Attachment B - Stratigraphic Column
  - Attachment C - Site Geology
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- ✓ **Modification of a Previously Approved Plan (TCEQ-0590)**
  - Attachment A - Original Approval Letter and Approved Modification Letters
  - Attachment B - Narrative of Proposed Modification
  - Attachment C - Current Site Plan of the Approved Project
- ✓ **Application Form (include any applicable to the proposed modification):**
  - Aboveground Storage Tank Facility Plan (TCEQ-0575)
  - Organized Sewage Collection System Application (TCEQ-0582)
  - Underground Storage Tank Facility Plan (TCEQ-0583)
  - Water Pollution Abatement Plan Application (TCEQ-0584)
  - Lift Station / Force Main System Application (TCEQ-0624)
- ✓ **Temporary Stormwater Section (TCEQ-0602)**
  - Attachment A - Spill Response Actions
  - Attachment B - Potential Sources of Contamination
  - Attachment C - Sequence of Major Activities
  - Attachment D - Temporary Best Management Practices and Measures
  - Attachment E - Request to Temporarily Seal a Feature (if requested)
  - Attachment F - Structural Practices
  - Attachment G - Drainage Area Map
  - Attachment H - Temporary Sediment Pond(s) Plans and Calculations
  - Attachment I - Inspection and Maintenance for BMPs
  - Attachment J - Schedule of Interim and Permanent Soil Stabilization Practices
- ✓ **Permanent Stormwater Section (TCEQ-0600), if necessary**
  - Attachment A - 20% or Less Impervious Cover Declaration (if requested for multi-family, school, or small business site)
  - Attachment B - BMPs for Upgradient Stormwater

Attachment C - BMPs for On-site Stormwater

Attachment D - BMPs for Surface Streams

Attachment E - Request to Seal Features, if sealing a feature

Attachment F - Construction Plans

Attachment G - Inspection, Maintenance, Repair and Retrofit Plan

Attachment H - Pilot-Scale Field Testing Plan (if requested)

Attachment I - Measures for Minimizing Surface Stream Contamination



**Owner Authorization Form (TCEQ-21019), requested by TCEQ**



**Agent Authorization Form (TCEQ-0599), if application submitted by agent**



**Application Fee Form (TCEQ-0574)**



**Check Payable to the "Texas Commission on Environmental Quality"**



**Core Data Form (TCEQ-10400)**

**Form TCEQ-20705**  
Edwards Aquifer  
Application Cover Page

# Texas Commission on Environmental Quality

## Edwards Aquifer Application Cover Page

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### Our Review of Your Application

The Edwards Aquifer Program staff conducts an administrative and technical review of all applications. The turnaround time for administrative review can be up to 30 days as outlined in 30 TAC 213.4(e). Generally administrative completeness is determined during the intake meeting or within a few days of receipt. The turnaround time for technical review of an administratively complete Edwards Aquifer application is 90 days as outlined in 30 TAC 213.4(e). Please know that the review and approval time is directly impacted by the quality and completeness of the initial application that is received. In order to conduct a timely review, it is imperative that the information provided in an Edwards Aquifer application include final plans, be accurate, complete, and in compliance with [30 TAC 213](#).

### Administrative Review

1. [Edwards Aquifer applications](#) must be deemed administratively complete before a technical review can begin. To be considered administratively complete, the application must contain completed forms and attachments, provide the requested information, and meet all the site plan requirements. The submitted application and plan sheets should be final plans. Please submit one full-size set of plan sheets with the original application, and half-size sets with the additional copies.

To ensure that all applicable documents are included in the application, the program has developed tools to guide you and web pages to provide all forms, checklists, and guidance. Please visit the below website for assistance: <http://www.tceq.texas.gov/field/eapp>.

2. This Edwards Aquifer Application Cover Page form (certified by the applicant or agent) must be included in the application and brought to the administrative review meeting.
3. Administrative reviews are scheduled with program staff who will conduct the review. Applicants or their authorized agent should call the appropriate regional office, according to the county in which the project is located, to schedule a review. The average meeting time is one hour.
4. In the meeting, the application is examined for administrative completeness. Deficiencies will be noted by staff and emailed or faxed to the applicant and authorized agent at the end of the meeting, or shortly after. Administrative deficiencies will cause the application to be deemed incomplete and returned.

An appointment should be made to resubmit the application. The application is re-examined to ensure all deficiencies are resolved. The application will only be deemed administratively complete when all administrative deficiencies are addressed.

5. If an application is received by mail, courier service, or otherwise submitted without a review meeting, the administrative review will be conducted within 30 days. The applicant and agent will be contacted with the results of the administrative review. If the application is found to be administratively incomplete, it can be retrieved from the regional office or returned by regular mail. If returned by mail, the regional office may require arrangements for return shipping.
6. If the geologic assessment was completed before October 1, 2004 and the site contains “possibly sensitive” features, the assessment must be updated in accordance with the *Instructions to Geologists* (TCEQ-0585 Instructions).

### Technical Review

1. When an application is deemed administratively complete, the technical review period begins. The regional office will distribute copies of the application to the identified affected city, county, and groundwater conservation district whose jurisdiction includes the subject site. These entities and the public have 30 days to provide comments on the application to the regional office. All comments received are reviewed by TCEQ.
2. A site assessment is usually conducted as part of the technical review, to evaluate the geologic assessment and observe existing site conditions. The site must be accessible to our staff. The site boundaries should be



clearly marked, features identified in the geologic assessment should be flagged, roadways marked and the alignment of the Sewage Collection System and manholes should be staked at the time the application is submitted. If the site is not marked the application may be returned.

3. We evaluate the application for technical completeness and contact the applicant and agent via Notice of Deficiency (NOD) to request additional information and identify technical deficiencies. There are two deficiency response periods available to the applicant. There are 14 days to resolve deficiencies noted in the first NOD. If a second NOD is issued, there is an additional 14 days to resolve deficiencies. If the response to the second notice is not received, is incomplete or inadequate, or provides new information that is incomplete or inadequate, the application must be withdrawn or will be denied. Please note that because the technical review is underway, whether the application is withdrawn or denied **the application fee will be forfeited**.
4. The program has 90 calendar days to complete the technical review of the application. If the application is technically adequate, such that it complies with the Edwards Aquifer rules, and is protective of the Edwards Aquifer during and after construction, an approval letter will be issued. Construction or other regulated activity may not begin until an approval is issued.

### Mid-Review Modifications

It is important to have final site plans prior to beginning the permitting process with TCEQ to avoid delays.

Occasionally, circumstances arise where you may have significant design and/or site plan changes after your Edwards Aquifer application has been deemed administratively complete by TCEQ. This is considered a "Mid-Review Modification". Mid-Review Modifications may require redistribution of an application that includes the proposed modifications for public comment.

If you are proposing a Mid-Review Modification, two options are available:

- If the technical review has begun your application can be denied/withdrawn, your fees will be forfeited, and the plan will have to be resubmitted.
- TCEQ can continue the technical review of the application as it was submitted, and a modification application can be submitted at a later time.

If the application is denied/withdrawn, the resubmitted application will be subject to the administrative and technical review processes and will be treated as a new application. The application will be redistributed to the affected jurisdictions.

Please contact the regional office if you have questions. If your project is located in Williamson, Travis, or Hays County, contact TCEQ's Austin Regional Office at 512-339-2929. If your project is in Comal, Bexar, Medina, Uvalde, or Kinney County, contact TCEQ's San Antonio Regional Office at 210-490-3096

Please fill out all required fields below and submit with your application.

<b>1. Regulated Entity Name:</b> City of Georgetown 1240 Elevated Storage Tank					<b>2. Regulated Entity No.:</b> N/A				
<b>3. Customer Name:</b> City of Georgetown					<b>4. Customer No.:</b> CN600412043				
<b>5. Project Type:</b> (Please circle/check one)	New	Modification			Extension	Exception	Modification to an existing WPAP permit previously approved by the TCEQ for an exception		
<b>6. Plan Type:</b> (Please circle/check one)	WPAP	CZP	SCS	UST	AST	EXP	EXT	Technical Clarification	Optional Enhanced Measures
<b>7. Land Use:</b> (Please circle/check one)	Residential	Non-residential			<b>8. Site (acres):</b>			1.0	
<b>9. Application Fee:</b>	N/A		<b>10. Permanent BMP(s):</b>			N/A			
<b>11. SCS (Linear Ft.):</b>	N/A		<b>12. AST/UST (No. Tanks):</b>			N/A			
<b>13. County:</b>	Williamson County		<b>14. Watershed:</b>			Lower South Fork San Gabriel River			

# Application Distribution

Instructions: Use the table below to determine the number of applications required. One original and one copy of the application, plus additional copies (as needed) for each affected incorporated city, county, and groundwater conservation district are required. Linear projects or large projects, which cross into multiple jurisdictions, can require additional copies. Refer to the "Texas Groundwater Conservation Districts within the EAPP Boundaries" map found at:

[http://www.tceq.texas.gov/assets/public/compliance/field\\_ops/eapp/EAPP%20GWCD%20map.pdf](http://www.tceq.texas.gov/assets/public/compliance/field_ops/eapp/EAPP%20GWCD%20map.pdf)

For more detailed boundaries, please contact the conservation district directly.

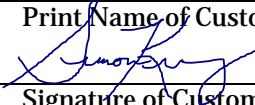
Austin Region			
County:	Hays	Travis	Williamson
Original (1 req.)	—	—	✓
Region (1 req.)	—	—	✓
County(ies)	—	—	✓
Groundwater Conservation District(s)	<input type="checkbox"/> Edwards Aquifer Authority <input type="checkbox"/> Barton Springs/ Edwards Aquifer <input type="checkbox"/> Hays Trinity <input type="checkbox"/> Plum Creek	<input type="checkbox"/> Barton Springs/ Edwards Aquifer	NA
City(ies) Jurisdiction	<input type="checkbox"/> Austin <input type="checkbox"/> Buda <input type="checkbox"/> Dripping Springs <input type="checkbox"/> Kyle <input type="checkbox"/> Mountain City <input type="checkbox"/> San Marcos <input type="checkbox"/> Wimberley <input type="checkbox"/> Woodcreek	<input type="checkbox"/> Austin <input type="checkbox"/> Bee Cave <input type="checkbox"/> Pflugerville <input type="checkbox"/> Rollingwood <input type="checkbox"/> Round Rock <input type="checkbox"/> Sunset Valley <input type="checkbox"/> West Lake Hills	<input type="checkbox"/> Austin <input type="checkbox"/> Cedar Park <input type="checkbox"/> Florence <input checked="" type="checkbox"/> Georgetown <input type="checkbox"/> Jerrell <input type="checkbox"/> Leander <input type="checkbox"/> Liberty Hill <input type="checkbox"/> Pflugerville <input type="checkbox"/> Round Rock

San Antonio Region					
County:	Bexar	Comal	Kinney	Medina	Uvalde
Original (1 req.)	—	—	—	—	—
Region (1 req.)	—	—	—	—	—
County(ies)	—	—	—	—	—
Groundwater Conservation District(s)	<input type="checkbox"/> Edwards Aquifer Authority <input type="checkbox"/> Trinity-Glen Rose	<input type="checkbox"/> Edwards Aquifer Authority	<input type="checkbox"/> Kinney	<input type="checkbox"/> EAA <input type="checkbox"/> Medina	<input type="checkbox"/> EAA <input type="checkbox"/> Uvalde
City(ies) Jurisdiction	<input type="checkbox"/> Castle Hills <input type="checkbox"/> Fair Oaks Ranch <input type="checkbox"/> Helotes <input type="checkbox"/> Hill Country Village <input type="checkbox"/> Hollywood Park <input type="checkbox"/> San Antonio (SAWS) <input type="checkbox"/> Shavano Park	<input type="checkbox"/> Bulverde <input type="checkbox"/> Fair Oaks Ranch <input type="checkbox"/> Garden Ridge <input type="checkbox"/> New Braunfels <input type="checkbox"/> Schertz	NA	<input type="checkbox"/> San Antonio ETJ (SAWS)	NA

I certify that to the best of my knowledge, that the application is complete and accurate. This application is hereby submitted to TCEQ for administrative review and technical review.

Simone King

Print Name of Customer/Authorized Agent



12/9/2024

Signature of Customer/Authorized Agent

Date

**\*\*FOR TCEQ INTERNAL USE ONLY\*\***

Date(s) Reviewed:		Date Administratively Complete:	
Received From:		Correct Number of Copies:	
Received By:		Distribution Date:	
EAPP File Number:		Complex:	
Admin. Review(s) (No.):		No. AR Rounds:	
Delinquent Fees (Y/N):		Review Time Spent:	
Lat./Long. Verified:		SOS Customer Verification:	
Agent Authorization Complete/Notarized (Y/N):		Fee Check:	Payable to TCEQ (Y/N):
Core Data Form Complete (Y/N):			Signed (Y/N):
Core Data Form Incomplete Nos.:			Less than 90 days old (Y/N):

**Form TCEQ-0587**  
General Information Form

# General Information Form

## Texas Commission on Environmental Quality

For Regulated Activities on the Edwards Aquifer Recharge and Transition Zones and Relating to 30 TAC §213.4(b) & §213.5(b)(2)(A), (B) Effective June 1, 1999

***To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.***

***Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.***

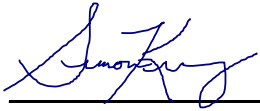
## Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This **General Information Form** is hereby submitted for TCEQ review. The application was prepared by:

Print Name of Customer/Agent: Simone King

Date: 12/9/2024

Signature of Customer/Agent:



## Project Information

1. Regulated Entity Name: City of Georgetown 1240 Elevated Storage Tank

2. County: Williamson County

3. Stream Basin: Brazos River

4. Groundwater Conservation District (If applicable): N/A

5. Edwards Aquifer Zone:

☒ Recharge Zone

☐ Transition Zone

6. Plan Type:

☐ WPAP

☐ SCS

☒ Modification Modification to an existing WPAP permit previously approved by the TCEQ for an exception

☐ AST

☐ UST

☐ Exception Request

7. Customer (Applicant):

Contact Person: Chris Pousson  
Entity: City of Georgetown  
Mailing Address: 300 Industrial Ave  
City, State: Georgetown, TX Zip: 78626  
Telephone: 512-930-8162 FAX: N/A  
Email Address: chris.pousson@georgetown.org

8. Agent/Representative (If any):

Contact Person: Simone King  
Entity: WGI  
Mailing Address: 755 E. Mulberry Ave, Suite 501  
City, State: San Antonio, TX Zip: 78212  
Telephone: 210-640-4465 FAX: N/A  
Email Address: simone.king@wginc.com

9. Project Location:

- ☐ The project site is located inside the city limits of \_\_\_\_.
- ☐ The project site is located outside the city limits but inside the ETJ (extra-territorial jurisdiction) of \_\_\_\_.
- ☒ The project site is not located within any city's limits or ETJ.

10. ☐ The location of the project site is described below. The description provides sufficient detail and clarity so that the TCEQ's Regional staff can easily locate the project and site boundaries for a field investigation.

The project site is located at 9550 Highway 29 W, Liberty Hill, TX 78642. The City of Georgetown is the owner of the parcel where the elevated storage tank is proposed. This is an established site with another existing EST within the property.

11. ☒ **Attachment A – Road Map.** A road map showing directions to and the location of the project site is attached. The project location and site boundaries are clearly shown on the map.
12. ☒ **Attachment B - USGS / Edwards Recharge Zone Map.** A copy of the official 7 ½ minute USGS Quadrangle Map (Scale: 1" = 2000') of the Edwards Recharge Zone is attached. The map(s) clearly show:
- ☒ Project site boundaries.
  - ☒ USGS Quadrangle Name(s).
  - ☒ Boundaries of the Recharge Zone (and Transition Zone, if applicable).
  - ☒ Drainage path from the project site to the boundary of the Recharge Zone.
13. ☒ **The TCEQ must be able to inspect the project site or the application will be returned.** Sufficient survey staking is provided on the project to allow TCEQ regional staff to locate the boundaries and alignment of the regulated activities and the geologic or manmade features noted in the Geologic Assessment.
- ☒ Survey staking will be completed by this date: April 2024

14. ☒ **Attachment C – Project Description.** Attached at the end of this form is a detailed narrative description of the proposed project. The project description is consistent throughout the application and contains, at a minimum, the following details:

- ☒ Area of the site
- ☒ Offsite areas
- ☒ Impervious cover
- ☒ Permanent BMP(s)
- ☒ Proposed site use
- ☒ Site history
- ☒ Previous development
- ☒ Area(s) to be demolished

15. Existing project site conditions are noted below:

- ☐ Existing commercial site
- ☐ Existing industrial site
- ☐ Existing residential site
- ☒ Existing paved and/or unpaved roads
- ☐ Undeveloped (Cleared)
- ☐ Undeveloped (Undisturbed/Uncleared)
- ☒ Other: Existing water facilities site, developed

### ***Prohibited Activities***

16. ☒ I am aware that the following activities are prohibited on the Recharge Zone and are not proposed for this project:

- (1) Waste disposal wells regulated under 30 TAC Chapter 331 of this title (relating to Underground Injection Control);
- (2) New feedlot/concentrated animal feeding operations, as defined in 30 TAC §213.3;
- (3) Land disposal of Class I wastes, as defined in 30 TAC §335.1;
- (4) The use of sewage holding tanks as parts of organized collection systems; and
- (5) New municipal solid waste landfill facilities required to meet and comply with Type I standards which are defined in §330.41(b), (c), and (d) of this title (relating to Types of Municipal Solid Waste Facilities).
- (6) New municipal and industrial wastewater discharges into or adjacent to water in the state that would create additional pollutant loading.

17. ☒ I am aware that the following activities are prohibited on the Transition Zone and are not proposed for this project:

- (1) Waste disposal wells regulated under 30 TAC Chapter 331 (relating to Underground Injection Control);
- (2) Land disposal of Class I wastes, as defined in 30 TAC §335.1; and

- (3) New municipal solid waste landfill facilities required to meet and comply with Type I standards which are defined in §330.41 (b), (c), and (d) of this title.

### ***Administrative Information***

18. The fee for the plan(s) is based on:

- ☒ For a Water Pollution Abatement Plan or Modification, the total acreage of the site where regulated activities will occur.
  - ☐ For an Organized Sewage Collection System Plan or Modification, the total linear footage of all collection system lines.
  - ☐ For a UST Facility Plan or Modification or an AST Facility Plan or Modification, the total number of tanks or piping systems.
  - ☐ A request for an exception to any substantive portion of the regulations related to the protection of water quality.
  - ☐ A request for an extension to a previously approved plan.
19. ☒ Application fees are due and payable at the time the application is filed. If the correct fee is not submitted, the TCEQ is not required to consider the application until the correct fee is submitted. Both the fee and the Edwards Aquifer Fee Form have been sent to the Commission's:
- ☐ TCEQ cashier
  - ☒ Austin Regional Office (for projects in Hays, Travis, and Williamson Counties)
  - ☐ San Antonio Regional Office (for projects in Bexar, Comal, Kinney, Medina, and Uvalde Counties)
20. ☒ Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions. The copies must be submitted to the appropriate regional office.
21. ☒ No person shall commence any regulated activity until the Edwards Aquifer Protection Plan(s) for the activity has been filed with and approved by the Executive Director.



# **ATTACHMENT A**

## **ROAD MAP**

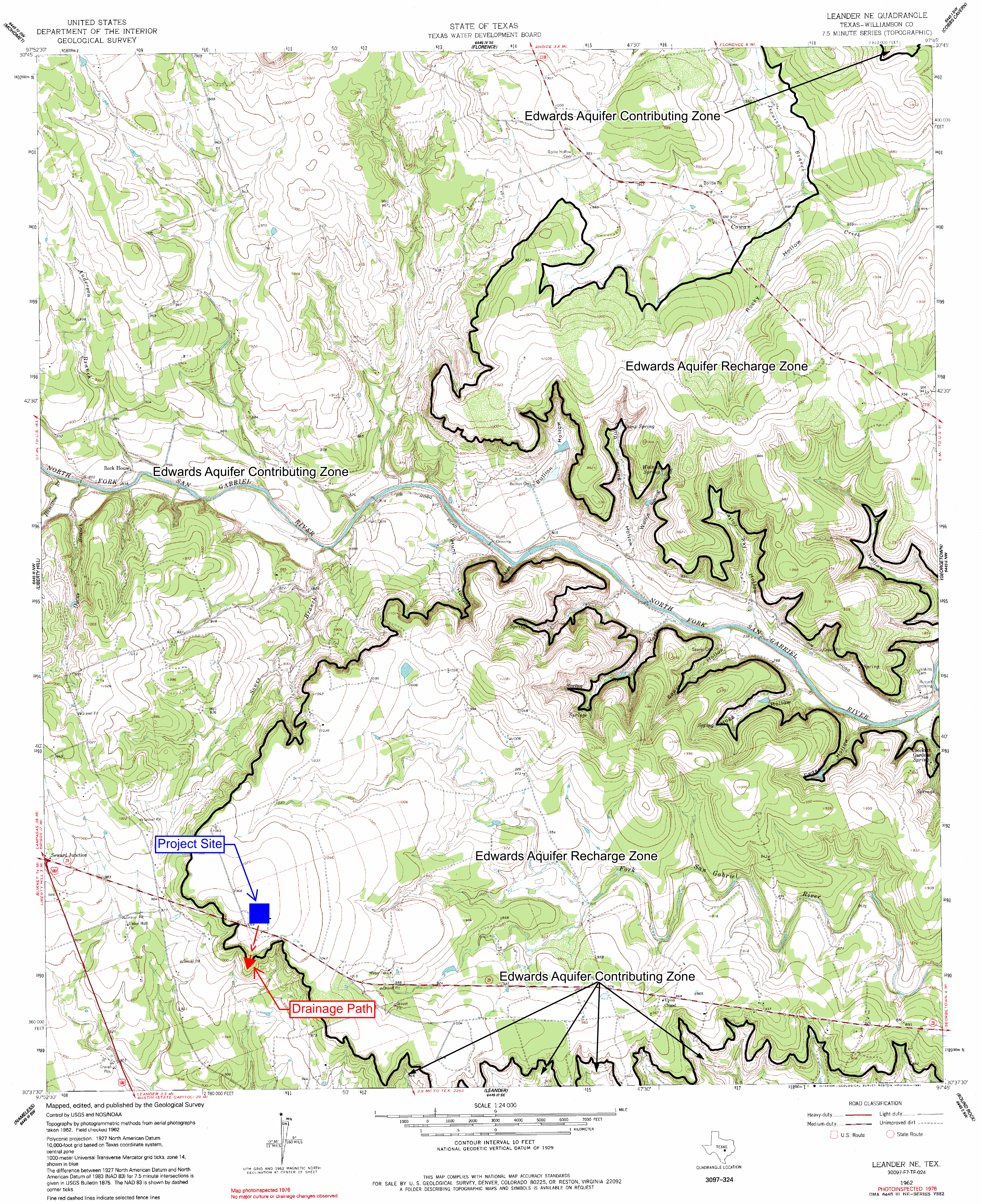







**ATTACHMENT B**  
**USGS/EDWARDS RECHARGE**  
**ZONE MAP**







**Texas Commission on Environmental Quality**  
**Edwards Aquifer Protection Program**

**Regulatory Zones**  
**30 TAC Chapter 213- Edwards Aquifer**  
**Effective May 1985**

This map was produced by the Groundwater Planning and Assessment Team of the Texas Commission on Environmental Quality to detail the boundaries of the regulatory zones of the Edwards Aquifer Protection Program, as described in Texas Administrative Code Title 30, Part 1, §213.3. No other claims are made to the accuracy or completeness of the data or to its suitability for a particular use. For more information about the Edwards Aquifer Protection Program, please contact the TCEQ Regional Offices in San Antonio or Austin. Printed June 2006.



# **ATTACHMENT C**

## **PROJECT DESCRIPTION**

### **Project Description**

WGI, Inc. was selected to design the City of Georgetown 1240 Elevated Storage Tank project which includes the design of a 1.5 million gallon (MG) composite elevated storage tank (EST) with standard appurtenances, concrete driveway, yard piping, and site civil upgrades such as fencing, a manual swing gate, and site grading. The project site is located at 9550 Highway 29 W, Liberty Hill, Texas 78642 on a 1.0 acre parcel owned by the City of Georgetown. The project site is adjacent to a dog park to the north, a residential neighborhood and natural drainage channel to the east, and an existing 3.0 MG elevated storage tank and water pump station to the south. The access road to the site from State Highway 29 is a dirt and gravel road with natural fields on either side.

The site was previously developed for water storage facilities. The site included a steel standpipe (constructed in the late 1990s) and a 0.75 MG spheroid elevated storage tank (constructed in 2002). The steel standpipe was demolished in 2008, but its foundation remains on-site. The 0.75 MG spheroid tank and its foundation were demolished in April 2024 in anticipation of this project. The gravel driveway, along with an abandoned 18-inch water main and the existing standpipe foundation, are to be demolished or removed as a part of the Georgetown 1240 EST project.

With the installation of the 445 square yard concrete driveway and composite EST, the area of impervious cover is estimated to be 0.12 acres which is 12% of the site. Because the proposed impervious cover is anticipated to be less than 20% of the site, minimal permanent BMPs are proposed for this site. In the rare event that the tank overflows, an overflow splash pad with energy dissipating blocks and rock berms (along the north and east property lines) will be installed to manage run-off from the tank's overflow weir. The site will be graded to drain to the existing natural drainage channel to the northeast of the site.

Temporary erosion control practices will also be utilized for construction. A silt fence will be installed to capture the small amount of sediment runoff that may occur from construction. Additionally, a construction entrance/exit will be constructed to minimize sediments leaving the site.

The project site is anticipated to have minimal affect on the water quality in the area.

**Form TCEQ-0585**  
**Geologic Assessment**

# Geologic Assessment

Texas Commission on Environmental Quality

For Regulated Activities on The Edwards Aquifer Recharge/transition Zones and Relating to 30 TAC §213.5(b)(3), Effective June 1, 1999

*To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.*

*Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.*

## Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. My signature certifies that I am qualified as a geologist as defined by 30 TAC Chapter 213.

Print Name of Geologist: M. Kevin Denson

Telephone: 512 442-1122

Date: February 24, 2025

Fax: 512-442-1181

Representing: Terracon Consultants, Inc. (Name of Company and TBPG or TBPE registration number)

Signature of Geologist:



Regulated Entity Name: 1240 Elevated Storage Tank Site, 9550 W SH 29, Liberty Hill, Williamson County, TX

## Project Information

1. Date(s) Geologic Assessment was performed: February 13, 2025

2. Type of Project:

☒ WPAP

☐ AST

☐ SCS

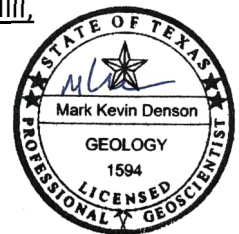
☐ UST

3. Location of Project:

☒ Recharge Zone

☐ Transition Zone

☐ Contributing Zone within the Transition Zone





4. ☒ Attachment A - Geologic Assessment Table. Completed Geologic Assessment Table (Form TCEQ-0585-Table) is attached.
5. ☒ Soil cover on the project site is summarized in the table below and uses the SCS Hydrologic Soil Groups\* (Urban Hydrology for Small Watersheds, Technical Release No. 55, Appendix A, Soil Conservation Service, 1986). If there is more than one soil type on the project site, show each soil type on the site Geologic Map or a separate soils map.

Table 1 - Soil Units, Infiltration Characteristics and Thickness

Soil Name	Group*	Thickness(feet)
FaA	D	3-4

\* Soil Group Definitions (Abbreviated)

- A. Soils having a high infiltration rate when thoroughly wetted.
- B. Soils having a moderate infiltration rate when thoroughly wetted.
- C. Soils having a slow infiltration rate when thoroughly wetted.
- D. Soils having a very slow infiltration rate when thoroughly wetted.

6. ☒ Attachment B – Stratigraphic Column. A stratigraphic column showing formations, members, and thicknesses is attached. The outcropping unit, if present, should be at the top of the stratigraphic column. Otherwise, the uppermost unit should be at the top of the stratigraphic column.
7. ☒ Attachment C – Site Geology. A narrative description of the site specific geology including any features identified in the Geologic Assessment Table, a discussion of the potential for fluid movement to the Edwards Aquifer, stratigraphy, structure(s), and karst characteristics is attached.
8. ☒ Attachment D – Site Geologic Map(s). The Site Geologic Map must be the same scale as the applicant's Site Plan. The minimum scale is 1": 400'  
 Applicant's Site Plan Scale: 1" =   '  
 Site Geologic Map Scale: 1" = 30'  
 Site Soils Map Scale (if more than 1 soil type): 1" = 200'
9. Method of collecting positional data:
  - ☒ Global Positioning System (GPS) technology.
  - ☐ Other method(s). Please describe method of data collection: \_\_\_\_\_
10. ☒ The project site and boundaries are clearly shown and labeled on the Site Geologic Map.
11. ☒ Surface geologic units are shown and labeled on the Site Geologic Map.

12. ☐ Geologic or manmade features were discovered on the project site during the field investigation. They are shown and labeled on the Site Geologic Map and are described in the attached Geologic Assessment Table.
- ☒ Geologic or manmade features were not discovered on the project site during the field investigation.
13. ☒ The Recharge Zone boundary is shown and labeled, if appropriate.
14. All known wells (test holes, water, oil, unplugged, capped and/or abandoned, etc.): If applicable, the information must agree with Item No. 20 of the WPAP Application Section.
- ☐ There are \_\_\_\_\_ (#) wells present on the project site and the locations are shown and labeled. (Check all of the following that apply.)
- ☐ The wells are not in use and have been properly abandoned.
- ☐ The wells are not in use and will be properly abandoned.
- ☐ The wells are in use and comply with 16 TAC Chapter 76.
- ☒ There are no wells or test holes of any kind known to exist on the project site.

### *Administrative Information*

15. ☒ Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions. The copies must be submitted to the appropriate regional office.

## ATTACHMENT A

## NO FEATURES OBSERVED

GEOLOGIC ASSESSMENT TABLE										PROJECT NAME: 1240 Elevated Storage Tank Site, 9550 W SH 29, Liberty Hill, Williamson County, Texas									
LOCATION			FEATURE CHARACTERISTICS										EVALUATION		PHYSICAL SETTING				
1A	1B *	1C *	2A	2B	3	4			5	5A	6	7	8A	8B	9	10	11	12	
FEATURE ID	LATITUDE	LONGITUDE	FEATURE TYPE	POINTS	FORMATION	DIMENSIONS (FEET)			TREND (DEGREES)	DOM	DENSITY (NO/FT)	APERTURE (FEET)	INFILL	RELATIVE INFILTRATION RATE	TOTAL	SENSITIVITY	CATCHMENT AREA (ACRES)	TOPOGRAPHY	
						X	Y	Z		10						<40	≥40	<1.6	≥1.6

\* DATUM NAD27

2A TYPE	TYPE	2B POINTS
C	Cave	30
SC	Solution cavity	20
SF	Solution-enlarged fracture(s)	20
F	Fault	20
O	Other natural bedrock features	5
MB	Manmade feature in bedrock	30
SW	Swallow hole	30
SH	Sinkhole	20
CD	Non-karst closed depression	5
Z	Zone, clustered or aligned features	30

## 8A INFILLING

N	None, exposed bedrock
C	Coarse - cobbles, breakdown, sand, gravel
O	Loose or soft mud or soil, organics, leaves, sticks, dark colors
F	Fines, compacted clay-rich sediment, soil profile, gray or red colors
V	Vegetation. Give details in narrative description
FS	Flowstone, cements, cave deposits
X	Other materials

## 12 TOPOGRAPHY

Cliff, Hilltop, Hillside, Drainage, Floodplain, Streambed

I have read, I understood, and I have followed the Texas Natural Resource Conservation Commission's Instructions to Geologists. The information presented here complies with that document and is a true representation of the conditions observed in the field.

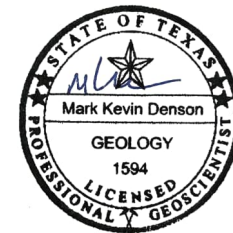
My signature certifies that I am qualified as a geologist as defined by 30 TAC 213



Date 2/24/2025

Sheet 1 of 1

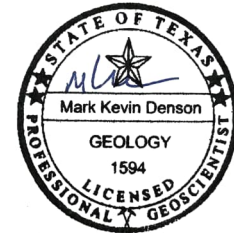
TNRCC-0585-Table (Rev. 5-1-02)



**Attachment B**  
Stratigraphic Column  
1240 Elevated Storage Tank Site - 1.0 Acre  
9550 West SH 29  
Liberty Hill, Williamson County, Texas

HYDROGEOLOGIC SUBDIVISION	FORMATION	THICKNESS (feet)	LITHOLOGY
Confining Layer	Fluviatile terrace deposits	20	Gravel, sand, silt, and clay

Source: Senger, Collins and Kreitler, 1990



## ATTACHMENT C SITE-SPECIFIC GEOLOGY

The Geologic Assessment (GA) of the 1240 Elevated Storage Tank site was performed by Kevin Denson, P.G., of Terracon on February 13, 2025. The approximate one-acre site is located at 9550 West SH 29 in Liberty Hill, Williamson County, Texas, and is a portion of a larger 2.427-acre tract. The site is developed with a gravel driveway and concrete pads associated with former elevated water storage tanks.

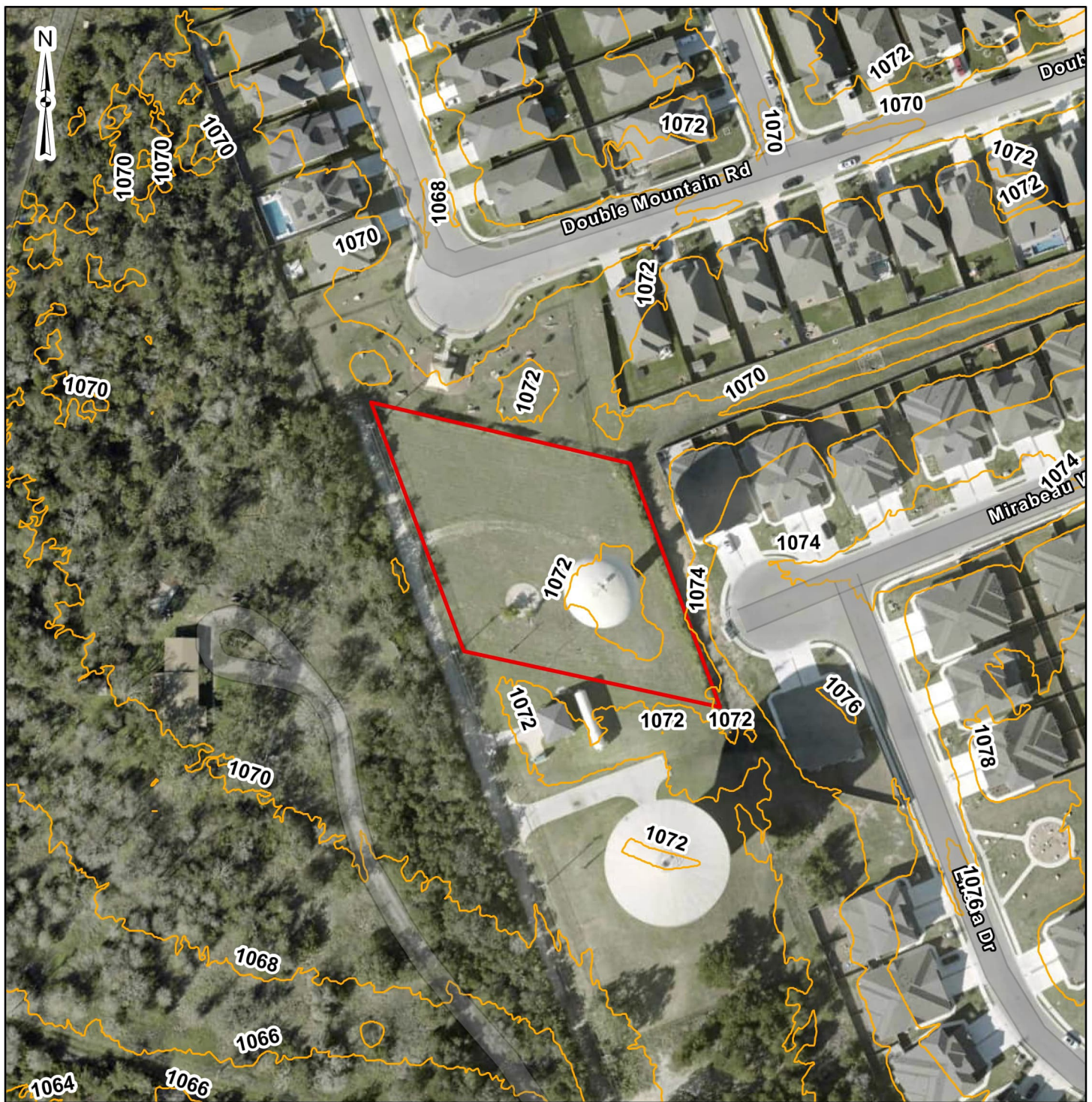
Exhibit 1 (attached) is a site location map depicting the site in relation to the surrounding area. The areas immediately surrounding the site are a mix of residential subdivisions and rural properties. The site is characterized as very gently sloping to the south, and site elevation ranges from about 1072 to 1071 feet above mean sea level (msl).

The surficial geologic unit present at the site has been identified as Quaternary Fluvial terrace deposits (Qt), which consist of varying amounts of gravels, sands, silts, and clays. Exhibit 2 (attached) is a geologic map of the site. Table 1 (attached) is a stratigraphic column prepared for the site. Exposure of the geologic unit is typically obscured by soil and vegetation. The recharge zone boundary of the Edwards Aquifer is located approximately 700 feet southwest of the site. No faulting was observed on the site, and the nearest mapped fault is located approximately 4,000 feet west-northwest of the site. The fault, which trends toward the northeast, is associated with the Balcones Fault zone which represents the dominant structural trend in the vicinity of the site. The completed Geologic Assessment form is attached.

No springs were observed onsite. A review of the site maps contained in the City of Georgetown Ordinance 2015-14 indicated there are no known springs occupied by the Georgetown Salamander on the site and the nearest known occupied site is located approximately 3 miles east of the site (Water Tank Cave).

Based on the lack of significant sensitive recharge features observed on the site, the potential for fluid movement to the Edwards aquifer beneath the project is considered low.





▬ Approximate Project Boundary

▬ Williamson County 2024 2-Foot Contours

0 100 200 400 Feet

DATA SOURCES:  
Williamson County TX, Maxar, Microsoft, Esri Community  
Maps Contributors, County of Williamson, Texas Parks &  
Wildlife, © OpenStreetMap, Microsoft, CONANP, Esri,  
TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/  
NASA, USGS, EPA, NPS, US Census Bureau, USDA,  
USFWS

Project No.:  
96257045  
Date:  
Feb 2025  
Drawn By:  
KNG  
Reviewed By:  
KD



5307 Industrial Oaks Blvd. - #160 Austin, TX 78735  
PH. (512) 442-1122 terracon.com

### Site Specific Topography

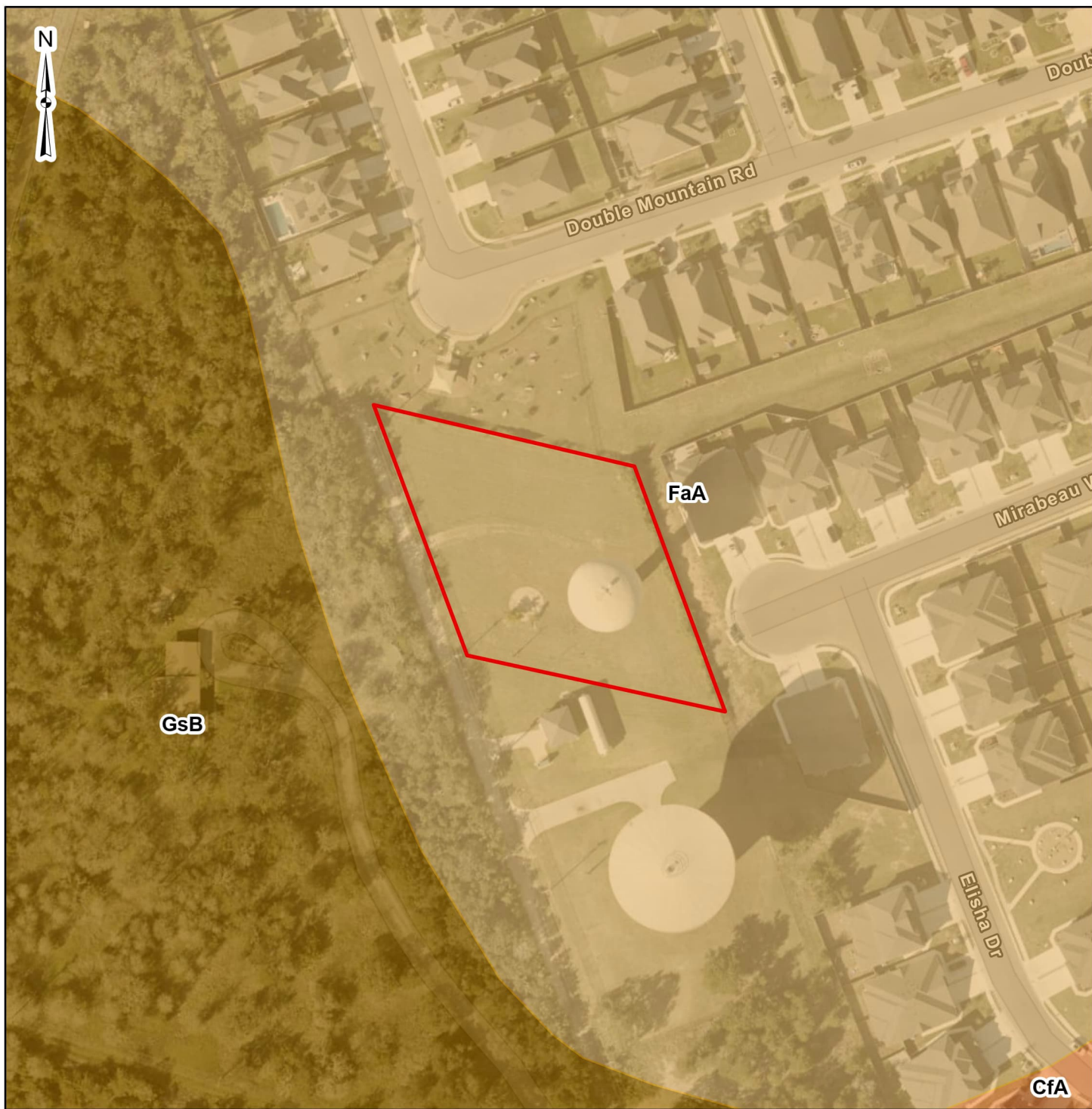
## GA - 1240 Elevated Storage Tank

9550 West SH 29  
Liberty Hill, Williamson County, Texas

### Exhibit

1.0





  Approximate Project Boundary

0 100 200 400 Feet

### USDA WSS Map Unit

- Fairlie clay, 0 to 1 percent slopes (FaA)
- Crawford clay, 0 to 1 percent slopes (CfA)
- Georgetown stony clay loam, 1 to 3 percent slopes (GsB)

DATA SOURCES:  
Williamson County TX, Maxar, Microsoft, Esri Community Maps Contributors, County of Williamson, Texas Parks & Wildlife, © OpenStreetMap, Microsoft, CONANP, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/ NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS

Project No.:	96257045
Date:	Feb 2025
Drawn By:	KNG
Reviewed By:	KD



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PH. (512) 442-1122 terracon.com

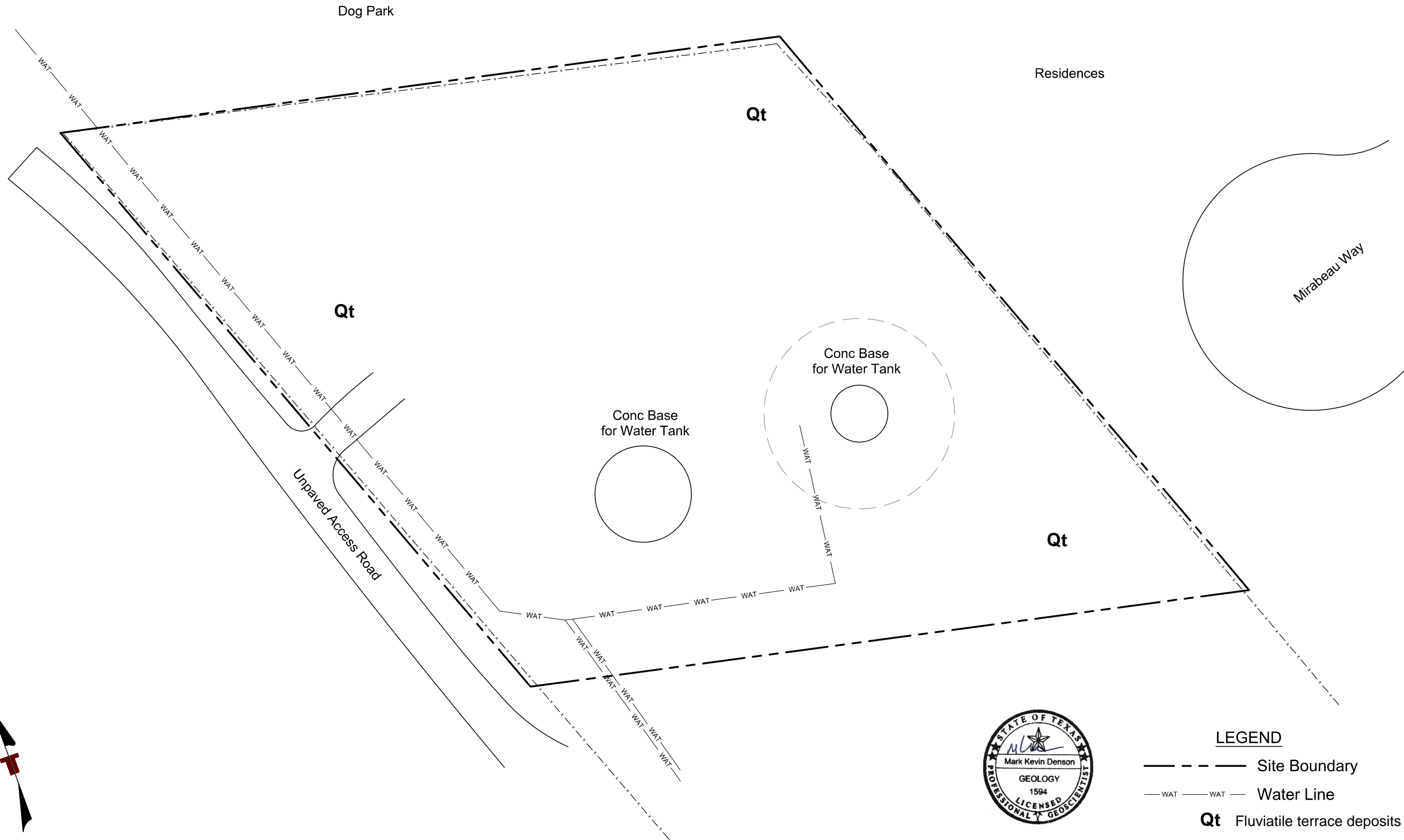
### USDA Site Soil Map

### GA - 1240 Elevated Storage Tank

9550 West SH 29  
Liberty Hill, Williamson County, Texas

### Exhibit

**2.0**



Project Mng:	KD
Drawn By:	ATX Drafting
Checked By:	KD
Approved By:	KD

Project No.	96257045
Scale:	AS SHOWN
File No.	96257045
Date:	Feb 05, 2025



Consulting Engineers and Scientists

5307 INDUSTRIAL OAKS BLVD. - #160 AUSTIN, TX 78735  
PH: (512) 442-1122 FAX: (512) 442-1181

SITE GEOLOGIC MAP

1240 Elevated Storage Tank Site

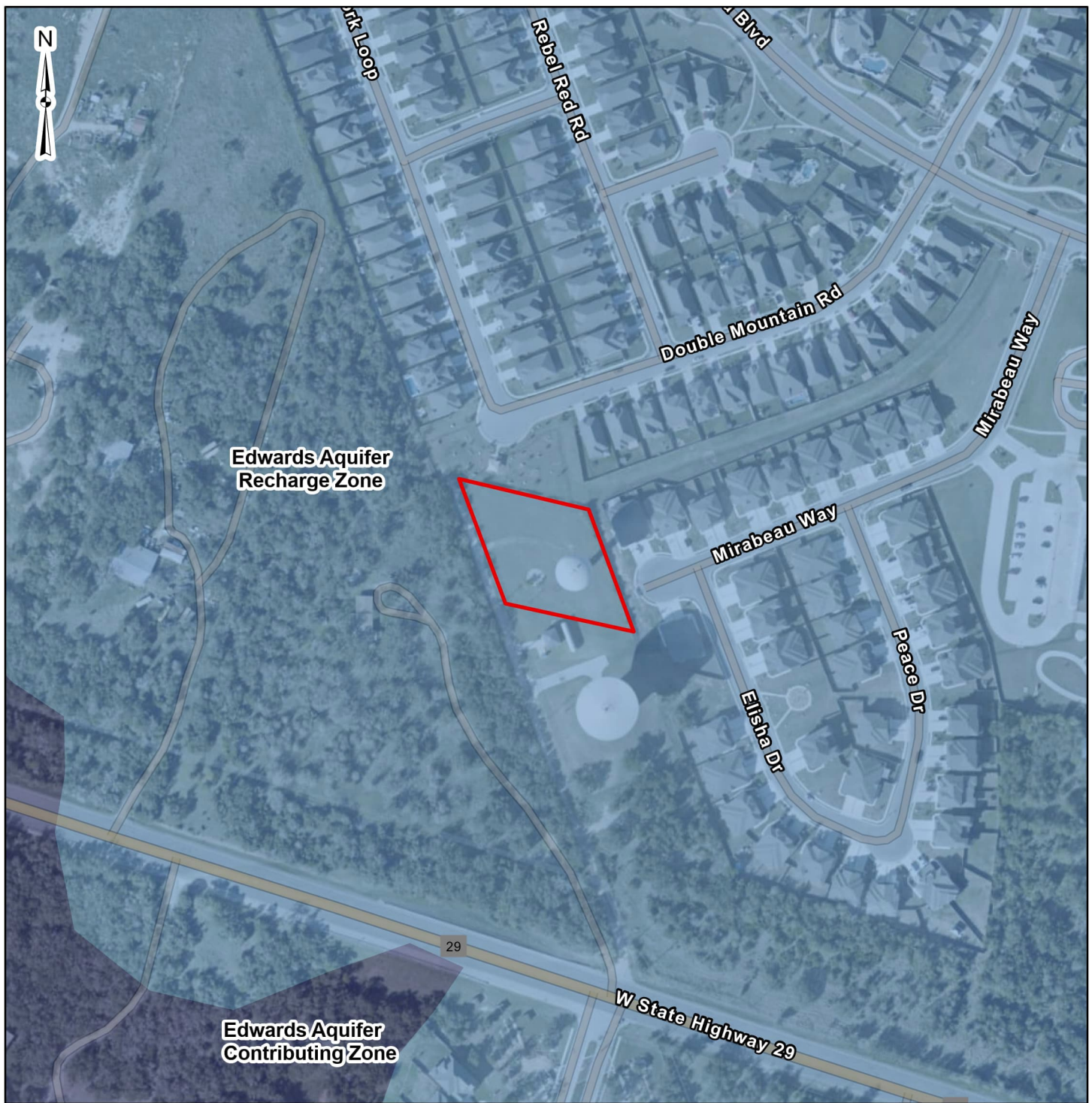
9550 West SH-29

Liberty Hill, Williamson County, Texas

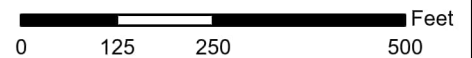
EXHIBIT

3





Approximate Project Boundary



### TCEQ Edwards Aquifer Zone Data

- Edwards Aquifer Recharge Zone
- Edwards Aquifer Contributing Zone

**DATA SOURCES:**  
 Williamson County TX, Maxar, Microsoft, Esri Community Maps Contributors, County of Williamson, Texas Parks & Wildlife, © OpenStreetMap, Microsoft, CONANP, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/ NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS

Project No.:	96257045
Date:	Feb 2025
Drawn By:	KNG
Reviewed By:	KD



5307 Industrial Oaks Blvd. - #160 Austin, TX 78735  
 PH. (512) 442-1122 [terracon.com](http://terracon.com)

### Edwards Aquifer Zones

### GA - 1240 Elevated Storage Tank

9550 West SH 29  
 Liberty Hill, Williamson County, Texas

### Exhibit

**4.0**

**Form TCEQ-0590**  
Modification to a Previously  
Approved Plan

# Modification of a Previously Approved Plan

## Texas Commission on Environmental Quality

for Regulated Activities on the Edwards Aquifer Recharge Zone and Transition Zone and  
Relating to 30 TAC 213.4(j), Effective June 1, 1999

***To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.***

***Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.***

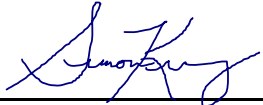
## Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This request for a **Modification of a Previously Approved Plan** is hereby submitted for TCEQ review and executive director approval. The request was prepared by:

Print Name of Customer/Agent: Simone King

Date: 12/9/2024

Signature of Customer/Agent:



---

## Project Information

- Current Regulated Entity Name: City of Georgetown 1240 Elevated Storage Tank  
Original Regulated Entity Name: Chisholm Trail SUD Contract II-Braun Elevated Tank  
Regulated Entity Number(s) (RN): RN102767001  
Edwards Aquifer Protection Program ID Number(s): CN601388788  
☐ The applicant has not changed and the Customer Number (CN) is: \_\_\_\_\_  
☒ The applicant or Regulated Entity has changed. A new Core Data Form has been provided.
- ☒ **Attachment A: Original Approval Letter and Approved Modification Letters.** A copy of the original approval letter and copies of any modification approval letters are attached.

3. A modification of a previously approved plan is requested for (check all that apply):
- ☐ Physical or operational modification of any water pollution abatement structure(s) including but not limited to ponds, dams, berms, sewage treatment plants, and diversionary structures;
  - ☐ Change in the nature or character of the regulated activity from that which was originally approved or a change which would significantly impact the ability of the plan to prevent pollution of the Edwards Aquifer;
  - ☐ Development of land previously identified as undeveloped in the original water pollution abatement plan;
  - ☐ Physical modification of the approved organized sewage collection system;
  - ☐ Physical modification of the approved underground storage tank system;
  - ☒ Physical modification of the approved aboveground storage tank system.
4. ☒ Summary of Proposed Modifications (select plan type being modified). If the approved plan has been modified more than once, copy the appropriate table below, as necessary, and complete the information for each additional modification.

<b>WPAP Modification</b>	<b>Approved Project</b>	<b>Proposed Modification</b>
<b>Summary</b>		
Acres	<u>1.0</u>	<u>None</u>
Type of Development	<u>Utility</u>	<u>None</u>
Number of Residential Lots	<u>0</u>	<u>None</u>
Impervious Cover (acres)	<u>.10</u>	<u>+ .02</u>
Impervious Cover (%)	<u>10%</u>	<u>+ 2%</u>
Permanent BMPs	<u>None</u>	<u>None</u>
Other	<u>CN601388788</u>	<u>CN600412043</u>

<b>SCS Modification</b>	<b>Approved Project</b>	<b>Proposed Modification</b>
<b>Summary</b>		
Linear Feet	<u>N/A</u>	<u>      </u>
Pipe Diameter	<u>N/A</u>	<u>      </u>
Other	<u>N/A</u>	<u>      </u>

<b>AST Modification</b>	<b>Approved Project</b>	<b>Proposed Modification</b>
<b>Summary</b>		
Number of ASTs	<u>N/A</u>	_____
Volume of ASTs	<u>N/A</u>	_____
Other	<u>N/A</u>	_____

<b>UST Modification</b>	<b>Approved Project</b>	<b>Proposed Modification</b>
<b>Summary</b>		
Number of USTs	<u>N/A</u>	_____
Volume of USTs	<u>N/A</u>	_____
Other	<u>N/A</u>	_____

5. ☒ **Attachment B: Narrative of Proposed Modification.** A detailed narrative description of the nature of the proposed modification is attached. It discusses what was approved, including any previous modifications, and how this proposed modification will change the approved plan.
6. ☒ **Attachment C: Current Site Plan of the Approved Project.** A current site plan showing the existing site development (i.e., current site layout) at the time this application for modification is attached. A site plan detailing the changes proposed in the submitted modification is required elsewhere.
  - ☒ The approved construction has not commenced. The original approval letter and any subsequent modification approval letters are included as Attachment A to document that the approval has not expired.
  - ☐ The approved construction has commenced and has been completed. Attachment C illustrates that the site was constructed as approved.
  - ☐ The approved construction has commenced and has been completed. Attachment C illustrates that the site was **not** constructed as approved.
  - ☐ The approved construction has commenced and has **not** been completed. Attachment C illustrates that, thus far, the site was constructed as approved.
  - ☐ The approved construction has commenced and has **not** been completed. Attachment C illustrates that, thus far, the site was **not** constructed as approved.
7. ☐ The acreage of the approved plan has increased. A Geologic Assessment has been provided for the new acreage.
  - ☒ Acreage has not been added to or removed from the approved plan.
8. ☒ Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions. The copies must be submitted to the appropriate regional office.

# **ATTACHMENT A**

Original Approval Letter and  
Approved Modification Letters



COPY

DEED RECORDATION AFFIDAVIT  
Edwards Aquifer Protection Plan

THE STATE OF TEXAS §

County of Williamson §

BEFORE ME, the undersigned authority, on this day personally appeared Patricia B. Rodgers, who, being  
duly sworn by me, deposes and says: General Manager of CTSUD

- (1) That my name is Patricia B. Rodgers and that I own the real property described below.
- (2) That said real property is subject to an EDWARDS AQUIFER PROTECTION PLAN which was required under the 30 Texas Administrative Code (TAC) Chapter 213.
- (3) That the EDWARDS AQUIFER PROTECTION PLAN for said real property was approved by the TEXAS NATURAL RESOURCE CONSERVATION COMMISSION (TNRCC) on 3-8-00.

A copy of the letter of approval from the TNRCC is attached to this affidavit as Exhibit A and is incorporated herein by reference.

- (4) The said real property is located in Williamson County, Texas, and the legal description of the property is as follows:

1.00 acre out of the Noah Smithwick Survey, Abstract # 590

Recorded in Volume 1108, Page 272

Patricia B. Rodgers  
LANDOWNER-AFFIANT

General Manager of Chisholm Trail  
S.U.D.

SWORN AND SUBSCRIBED TO before me, on this 23 day of March, 2000

Leanna D. Barr  
NOTARY PUBLIC

THE STATE OF Texas §

County of Williamson §

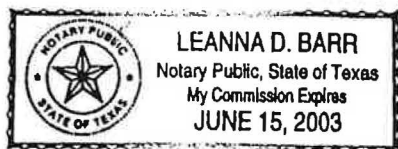
BEFORE ME, the undersigned authority, on this day personally appeared Patricia B. Rodgers known to me  
to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that (s)he executed  
same for the purpose and consideration therein expressed. General Manager of C.T.S.U.D.

GIVEN under my hand and seal of office on this 23 day of March, 2000

Leanna D. Barr  
NOTARY PUBLIC

Leanna D. Barr  
Typed or Printed Name of Notary

MY COMMISSION EXPIRES: 2003



RECEIVED

MAR 24 2000

TNRCC-Field Oper  
Austin Region 11

Robert J. Huston, *Chairman*  
R. B. "Ralph" Marquez, *Commissioner*  
John M. Baker, *Commissioner*  
Jeffrey A. Saitas, *Executive Director*



## TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

*Protecting Texas by Reducing and Preventing Pollution*

March 8, 2000

**COPY**

Ms. Patty Rogers, District Manager  
Chisholm Trail SUD  
P.O. Box 249  
Florence, TX 76527

Re: Edwards Aquifer, Williamson County

NAME OF PROJECT: Chisholm Trail SUD Contract II - Braun Elevated Tank; About 2 Miles East of Hwy. 29 and Hwy. 183 Intersection at Seward Junction; Williamson County, Texas

TYPE OF PLAN: Request for an Exception from Requirement of Water Pollution Abatement Plan (WPAP) Submittal; 30 Texas Administrative Code (TAC) Chapter 213; Edwards Aquifer Protection Program

Edwards Aquifer Protection Program File No. 00021603

Dear Ms. Rogers:

On February 16, 2000, the Austin Regional Office of the Texas Natural Resource Conservation Commission (TNRCC) received a submittal from The Wallace Group, Inc. on behalf of Chisholm Trail SUD requesting an exception from the requirements of 30 TAC Chapter 213. Based upon our review of the proposed activities, the justification provided, and commission rules and regulations, the TNRCC hereby grants the requested exception.

Chisholm Trail SUD requests an exception to the requirement of submitting a Water Pollution Abatement Plan to allow the construction of a 750,000 gallon elevated water storage tank, the tank foundation, and some water line trenching to be tied into existing water lines on site. Temporary erosion and sedimentation controls will be used to treat stormwater runoff during the construction of the planned modifications.

The basis for justifying this exception request is that the proposed activities will only add an additional impervious cover amount of 1.6%, and the downgradient site is a pasture which will provide vegetative filtration, as well as the on-site grassy strip between the tanks and fence line. In addition, the geological assessment indicates the site is mostly on the Comanche Peak Limestone rather than the Edwards Limestone and is near the boundary of the recharge zone with the project draining southwest away from the recharge zone. It is the opinion of the TNRCC that this request will not result in a significant increase in the potential for pollution of the Edwards Aquifer.

REPLY TO: REGION 11 • 1921 CEDAR BEND DR., STE. 150 • AUSTIN, TEXAS 78758-5336 • 512/339-2929 • FAX 512/339-3795

P.O. Box 13087 • Austin, Texas 78711-3087 • 512/239-1000 • Internet address: [www.tnrcc.state.tx.us](http://www.tnrcc.state.tx.us)

printed on recycled paper using soy based ink



Ms. Patty Rogers

Page 2

March 8, 2000

STANDARD CONDITIONS

1. Pursuant to §26.136 of the Texas Water Code, any violations of the requirements in 30 TAC Chapter 213 may result in administrative penalties.

Prior to Commencement of Construction:

- \* 2. Within 60 days of receiving written approval of an Edwards Aquifer protection plan, the applicant must submit to the Austin Regional Office, proof of recordation of notice in the county deed records, with the volume and page number(s) of the county deed records of the county in which the property is located. A description of the property boundaries, covered by the Edwards Aquifer protection plan, shall be included in the deed recordation in the county deed records. A suggested form (Deed Recordation Affidavit, TNRCC-0625) that you may use to deed record the approved Plan is enclosed.
3. All contractors conducting regulated activities at the referenced project location shall be provided a copy of this notice of approval. At least one complete copy of this notice of approval shall be maintained at the project location until all regulated activities are completed.
4. Modification to the activities described in the referenced application following the date of approval may require the submittal of a plan to modify this approval, including the payment of appropriate fees and all information necessary for its review and approval prior to initiating construction of the modifications.
5. The applicant must provide written notification of intent to commence construction, replacement, or rehabilitation of the referenced project. Notification must be submitted to the Austin Regional Office no later than 48 hours prior to commencement of the regulated activity. Written notification must include the date on which the regulated activity will commence, the name of the approved plan and file number for the regulated activity, and the name of the prime contractor with the name and telephone number of the contact person. The executive director will use the notification to determine if the approved plan is eligible for an extension of an approved plan.
6. Temporary erosion and sedimentation (E&S) controls, i.e., silt fences, rock berms, stabilized construction entrances, or other controls, must be installed prior to construction and maintained during construction. Temporary E&S controls may be removed when vegetation is established and the construction area is stabilized. The TNRCC may monitor stormwater discharges from the site to evaluate the adequacy of temporary E&S control measures. Additional controls may be necessary if excessive solids are being discharged from the site.

Ms. Patty Rogers

Page 3

March 8, 2000

During Construction:

7. During the course of regulated activities related to this project, the applicant or his agent shall comply with all applicable provisions of 30 TAC Chapter 213, Edwards Aquifer. The applicant shall remain responsible for the provisions and conditions of this approval until such responsibility is legally transferred to another person or entity.
8. If any sensitive feature is discovered during construction, all regulated activities near the feature must be suspended immediately. The applicant or his agent must immediately notify the Austin Regional Office of the discovery of the feature. Regulated activities near the feature may not proceed until the executive director has reviewed and approved the methods proposed to protect the feature and the aquifer from potentially adverse impacts to water quality. The plan must be sealed, signed, and dated by a Texas Licensed Professional Engineer.
9. If sediment escapes the construction site, the sediment must be removed at a frequency sufficient to minimize offsite impacts to water quality (e.g., fugitive sediment in street being washed into surface streams or sensitive features by the next rain). Sediment must be removed from sediment traps or sedimentation ponds not later than when design capacity has been reduced by 50%. Litter, construction debris, and construction chemicals exposed to stormwater shall be prevented from becoming a pollutant source for stormwater discharges (e.g., screening outfalls, picked up daily).
10. The following records shall be maintained and made available to the executive director upon request: the dates when major grading activities occur, the dates when construction activities temporarily or permanently cease on a portion of the site, and the dates when stabilization measures are initiated.
11. Stabilization measures shall be initiated as soon as practicable in portions of the site where construction activities have temporarily or permanently ceased, and construction activities will not resume within 21 days. When the initiation of stabilization measures by the 14th day is precluded by weather conditions, stabilization measures shall be initiated as soon as practicable.

After Completion of Construction:

12. Upon legal transfer of this property, the new owner(s) is required to comply with all terms of the approved Edwards Aquifer protection plan. If the new owner intends to commence any new regulated activity on the site, a new Edwards Aquifer protection plan that specifically addresses the new activity must be submitted to the executive director. Approval of the plan for the new regulated activity by the executive director is required prior to commencement of the new regulated activity.

Ms. Patty Rogers

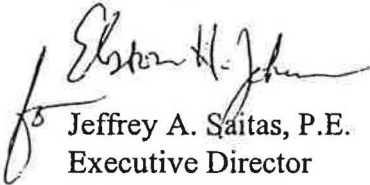
Page 4

March 8, 2000

13. An Edwards Aquifer protection plan approval or extension will expire and no extension will be granted if more than 50% of the total construction has not been completed within ten years from the initial approval of a plan. A new Edwards Aquifer protection plan must be submitted to the Austin Regional Office with the appropriate fees for review and approval by the executive director prior to commencing any additional regulated activities.
14. At project locations where construction is initiated and abandoned, or not completed, the site shall be returned to a condition such that the aquifer is protected from potential contamination.

Should you have any additional questions concerning this matter, please contact Ms. Julie Talkington of the Edwards Aquifer Protection Program at the Austin Regional Office at (512) 339-2929.

Sincerely,



Jeffrey A. Saitas, P.E.

Executive Director

Texas Natural Resource Conservation Commission

JAS/jet

Enclosure: Deed Recordation Affidavit--Form TNRCC-0625

cc: Ms. Vana Proffitt, The Wallace Group, Inc.

The Honorable John Doerfler, County Judge, Williamson County

Mr. Paulo Pinto, R.S., Williamson County & Cities Health District, Georgetown, Texas

Ms. Jeffie Barbee, Field Operations Division, TNRCC

**ATTACHMENT B**  
Narrative of Proposed  
Modification

## **Project Description**

WGI, Inc. was selected to design the City of Georgetown 1240 Elevated Storage Tank project which includes the design of a 1.5 million gallon (MG) composite elevated storage tank (EST) with standard appurtenances, concrete driveway, yard piping, and site civil upgrades such as fencing, a manual swing gate, and site grading. The project site is located at 9550 Highway 29 W, Liberty Hill, Texas 78642 on a 1.0 acre parcel owned by the City of Georgetown. The project site is adjacent to a dog park to the north, a residential neighborhood and natural drainage channel to the east, and an existing 3.0 MG elevated storage tank and water pump station to the south. The access road to the site from State Highway 29 is a dirt and gravel road with natural fields on either side.

The site was previously developed for water storage facilities. The site included a steel standpipe (constructed in the late 1990s) and a 0.75 MG spheroid elevated storage tank (constructed in 2002). The steel standpipe was demolished in 2008, but its foundation remains on-site. The 0.75 MG spheroid tank and its foundation were demolished in April 2024 in anticipation of this project. The gravel driveway, along with an abandoned 18-inch water main and the existing standpipe foundation, are to be demolished or removed as a part of the Georgetown 1240 EST project.

With the installation of the 445 square yard concrete driveway and composite EST, the area of impervious cover is estimated to be 0.12 acres which is 12% of the site. Because the proposed impervious cover is anticipated to be less than 20% of the site, minimal permanent BMPs are proposed for this site. In the rare event that the tank overflows, an overflow splash pad with energy dissipating blocks and rock berms (along the north and east property lines) will be installed to manage run-off from the tank's overflow weir. The site will be graded to drain to the existing natural drainage channel to the northeast of the site.

Temporary erosion control practices will also be utilized for construction. A silt fence will be installed to capture the small amount of sediment runoff that may occur from construction. Additionally, a construction entrance/exit will be constructed to minimize sediments leaving the site.

The project site is anticipated to have minimal affect on the water quality in the area.

### **Narrative of Proposed Modification**

	Original	Modification
<b>Ownership</b>		
Customer Name	Chisholm Trail SUD	City of Georgetown
Customer Number	CN601388788	CN600412043
Regulated Entity Name	CHISHOLM TR SUD CONTRACT II BRAUN ELEVATION	CITY OF GEORGETOWN 1240 ELEVATED STORAGE TANK
Regulated Entity Number	RN102767001	NOT YET ASSIGNED
<b>Tank Modifications</b>		
Tank Capacity	0.75 MG Spheroid Elevated Storage Tank  The 0.75 MG Spheroid Elevated Storage Tank was demolished in April 2024 because it did not have the capacity to serve the intended service area. The purpose of the City of Georgetown 1240 Elevated Storage Tank project is to replace the demolished tank with an elevated storage tank of sufficient size and capacity to serve the intended service area and future developments.	1.5 MG Composite Elevated Storage Tank
Tank High Water Level Elevation	1178'	1245'
<b>Site Modifications</b>		
Impervious Cover	0.094 acres of impervious cover 9.4% impervious cover	+ 0.026 acres of impervious cover +2.6% impervious cover  The proposed project will increase the impervious cover by 2% for a total of 12% impervious cover which is much less than 20%.
Permanent BMPs	Due to the minimal impervious cover and sufficient site drainage, no permanent BMPs were installed.	Permanent earthen berms are proposed along the north and east property line to manage the tank's overflow. Silt fence, a rock berm, and a construction entrance/exit are proposed temporary erosion control measures.
Site Access and Roadway	Dirt access road off State Highway 29  87 SY gravel driveway	No modification  Replace 87 SY gravel driveway with 445 SY concrete driveway

# **ATTACHMENT C**

## **Current Site Plan**



## DEMOLITION NOTES

- ### SEQUENCING NOTES

- ## PHASING PLAN

- 
- LOT 17  
SANTA RITA RANCH SOUTH  
SECTION 5A  
DOC. NO. 2018061474  
O.P.R.W.C.T.**
- [A]  
CHISHOLM TRAIL SPECIAL UTILITY DISTRICT  
VOL. 2168, PG. 44  
O.P.R.W.C.T.  
CALLED 1.0 ACRE  
DESCRIBED IN  
VOL. 1008, PG. 272  
O.P.R.W.C.T.**
- WATERLINE EASEMENT  
DOC. NO. 2014076202  
DOC. NO. 2019017257**
- MIRABEAU WAY  
(50' ROW)**
- 0.75 MG SPHEROID TANK  
AND FOUNDATION WERE  
REMOVED IN APRIL 2024**
- REMOVE 134 LF OF EXISTING  
18" D.I.P. WATER MAIN  
SEE DEMOLITION NOTE 4**
- 30,000 GAL HYDROPNEUMATIC TANK  
AND APPURTENANCES TO REMAIN**
- REMOVE EXISTING CONCRETE  
TANK FOUNDATION  
SEE SHEET G-104 DETAIL 1**
- REMOVE ±780 SF OF  
EXISTING GRAVEL DRIVEWAY  
SEE SHEET G-104 DETAIL 3**
- REMOVE ±24 LF EXISTING  
ELECTRIC SLIDING GATE  
SEE SHEET G-104 DETAIL 2**
- SEE SHEET G-101 NOTE  
29 FOR VALVE REMOVAL  
REQUIREMENTS**
- EXISTING 2" WATER MAIN  
TO REMAIN**
- EXISTING 12" WATER  
MAIN TO REMAIN**
- EXISTING SANTA RITA  
PUMP STATION TO  
REMAIN**
- EXISTING CONCRETE  
DRIVEWAYS TO REMAIN**
- EXISTING CHAINLINK  
FENCE TO REMAIN**
- PRIVATE  
GRAVEL ROAD**
- REMOVE ±204 LF OF EXISTING  
3 STRAND BARBED WIRE  
CHAIN LINK FENCE  
SEE SEQUENCING NOTE 6  
SEE SHEET G-104 DETAIL 4**
- ACCESS EASEMENT  
VOL. 1008 PG. 272**
- MIDDLEBROOK LTD  
CALLED 0.75 ACRE  
DOC. NO. 2018011044  
O.P.R.W.C.T.**

[illegible]





**Form TCEQ-0584**  
**Water Pollution Abatement**  
**Plan Application**

# Water Pollution Abatement Plan Application

## Texas Commission on Environmental Quality

for Regulated Activities on the Edwards Aquifer Recharge Zone and Relating to 30 TAC §213.5(b), Effective June 1, 1999

***To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.***

***Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.***

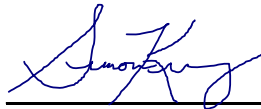
## Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This **Water Pollution Abatement Plan Application Form** is hereby submitted for TCEQ review and Executive Director approval. The form was prepared by:

Print Name of Customer/Agent: City of Georgetown

Date: 1/28/2025

Signature of Customer/Agent:



Regulated Entity Name: City of Georgetown 1240 Elevated Storage Tank

## Regulated Entity Information

1. The type of project is:

- ☐ Residential: Number of Lots: \_\_\_\_\_
- ☐ Residential: Number of Living Unit Equivalents: \_\_\_\_\_
- ☐ Commercial
- ☐ Industrial
- ☒ Other: Utility

2. Total site acreage (size of property): 1.0 acre

3. Estimated projected population: 105,000

4. The amount and type of impervious cover expected after construction are shown below:

**Table 1 - Impervious Cover Table**

<b>Impervious Cover of Proposed Project</b>	<b>Sq. Ft.</b>	<b>Sq. Ft./Acre</b>	<b>Acres</b>
Structures/Rooftops	1,390	÷ 43,560 =	0.03
Parking		÷ 43,560 =	
Other paved surfaces	4,005	÷ 43,560 =	0.09
Total Impervious Cover	5,395	÷ 43,560 =	0.12

**Total Impervious Cover** 0.12 ÷ **Total Acreage** 1.00 X 100 = 12 % **Impervious Cover**

5. ☒ **Attachment A - Factors Affecting Surface Water Quality.** A detailed description of all factors that could affect surface water and groundwater quality that addresses ultimate land use is attached.
6. ☒ Only inert materials as defined by 30 TAC §330.2 will be used as fill material.

### ***For Road Projects Only***

**Complete questions 7 - 12 if this application is exclusively for a road project.**

7. Type of project:

N/A

- ☐ TXDOT road project.  
☐ County road or roads built to county specifications.  
☐ City thoroughfare or roads to be dedicated to a municipality.  
☐ Street or road providing access to private driveways.

8. Type of pavement or road surface to be used:

N/A

- ☐ Concrete  
☐ Asphaltic concrete pavement  
☐ Other: \_\_\_\_\_

9. Length of Right of Way (R.O.W.): \_\_\_\_\_ feet.

N/A

Width of R.O.W.: \_\_\_\_\_ feet.  
L x W = \_\_\_\_\_ Ft<sup>2</sup> ÷ 43,560 Ft<sup>2</sup>/Acre = \_\_\_\_\_ acres.

10. Length of pavement area: \_\_\_\_\_ feet.

N/A

Width of pavement area: \_\_\_\_\_ feet.  
L x W = \_\_\_\_\_ Ft<sup>2</sup> ÷ 43,560 Ft<sup>2</sup>/Acre = \_\_\_\_\_ acres.  
Pavement area \_\_\_\_\_ acres ÷ R.O.W. area \_\_\_\_\_ acres x 100 = \_\_\_\_\_% impervious cover.

11. ☐ A rest stop will be included in this project.

N/A

- ☐ A rest stop will not be included in this project.

12. ☐ Maintenance and repair of existing roadways that do not require approval from the TCEQ Executive Director. Modifications to existing roadways such as widening roads/adding shoulders totaling more than one-half (1/2) the width of one (1) existing lane require prior approval from the TCEQ.

N/A

### ***Stormwater to be generated by the Proposed Project***

13. ☒ **Attachment B - Volume and Character of Stormwater.** A detailed description of the volume (quantity) and character (quality) of the stormwater runoff which is expected to occur from the proposed project is attached. The estimates of stormwater runoff quality and quantity are based on the area and type of impervious cover. Include the runoff coefficient of the site for both pre-construction and post-construction conditions.

### ***Wastewater to be generated by the Proposed Project***

14. The character and volume of wastewater is shown below:

N/A

_____ % Domestic	_____ Gallons/day
_____ % Industrial	_____ Gallons/day
_____ % Commingled	_____ Gallons/day
TOTAL gallons/day _____	

15. Wastewater will be disposed of by:

☐ On-Site Sewage Facility (OSSF/Septic Tank):

☐ **Attachment C - Suitability Letter from Authorized Agent.** An on-site sewage facility will be used to treat and dispose of the wastewater from this site. The appropriate licensing authority's (authorized agent) written approval is attached. It states that the land is suitable for the use of private sewage facilities and will meet or exceed the requirements for on-site sewage facilities as specified under 30 TAC Chapter 285 relating to On-site Sewage Facilities.

N/A

☐ Each lot in this project/development is at least one (1) acre (43,560 square feet) in size. The system will be designed by a licensed professional engineer or registered sanitarian and installed by a licensed installer in compliance with 30 TAC Chapter 285.

☐ Sewage Collection System (Sewer Lines):

☐ Private service laterals from the wastewater generating facilities will be connected to an existing SCS.

☐ Private service laterals from the wastewater generating facilities will be connected to a proposed SCS.

☐ The SCS was previously submitted on \_\_\_\_\_.

☐ The SCS was submitted with this application.

☐ The SCS will be submitted at a later date. The owner is aware that the SCS may not be installed prior to Executive Director approval.

☐ The sewage collection system will convey the wastewater to the \_\_\_\_\_ (name) Treatment Plant. The treatment facility is:

☐ Existing.

☐ Proposed.

N/A 16. ☐ All private service laterals will be inspected as required in 30 TAC §213.5.

## **Site Plan Requirements**

**Items 17 – 28 must be included on the Site Plan.**

17. ☒ The Site Plan must have a minimum scale of 1" = 400'.

Site Plan Scale: 1" = 400'.

18. 100-year floodplain boundaries:

☐ Some part(s) of the project site is located within the 100-year floodplain. The floodplain is shown and labeled.

☒ No part of the project site is located within the 100-year floodplain.

The 100-year floodplain boundaries are based on the following specific (including date of material) sources(s): FEMA 2024

19. ☐ The layout of the development is shown with existing and finished contours at appropriate, but not greater than ten-foot contour intervals. Lots, recreation centers, buildings, roads, open space, etc. are shown on the plan.

☒ The layout of the development is shown with existing contours at appropriate, but not greater than ten-foot intervals. Finished topographic contours will not differ from the existing topographic configuration and are not shown. Lots, recreation centers, buildings, roads, open space, etc. are shown on the site plan.

Required Site Plan scale does not allow for detailed view of the proposed grading for the project site. See Form TCEQ-0587 Attachment B for existing contour data outside the proposed project site. Existing contours outside the project area will not be impacted.

20. All known wells (oil, water, unplugged, capped and/or abandoned, test holes, etc.):

☐ There are \_\_\_\_\_ (#) wells present on the project site and the locations are shown and labeled. (Check all of the following that apply)

☐ The wells are not in use and have been properly abandoned.

☐ The wells are not in use and will be properly abandoned.

☐ The wells are in use and comply with 16 TAC §76.

☒ There are no wells or test holes of any kind known to exist on the project site.

21. Geologic or manmade features which are on the site:

☐ All sensitive geologic or manmade features identified in the Geologic Assessment are shown and labeled.

☒ No sensitive geologic or manmade features were identified in the Geologic Assessment.

☐ **Attachment D - Exception to the Required Geologic Assessment.** A request and justification for an exception to a portion of the Geologic Assessment is attached.



- 22. ☒ The drainage patterns and approximate slopes anticipated after major grading activities.
- 23. ☒ Areas of soil disturbance and areas which will not be disturbed.
- 24. ☒ Locations of major structural and nonstructural controls. These are the temporary and permanent best management practices.
- 25. ☒ Locations where soil stabilization practices are expected to occur.
- 26. ☐ Surface waters (including wetlands).  
☒ N/A
- 27. ☐ Locations where stormwater discharges to surface water or sensitive features are to occur.  
☒ There will be no discharges to surface water or sensitive features.
- 28. ☒ Legal boundaries of the site are shown.

### ***Administrative Information***

- 29. ☒ Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions. The copies must be submitted to the appropriate regional office.
- 30. ☒ Any modification of this WPAP will require Executive Director approval, prior to construction, and may require submission of a revised application, with appropriate fees.

**ATTACHMENT A**  
Factors Affecting Surface  
Water Quality

### **Factors Affecting Surface Water Quality**

The Georgetown 1240 Elevated Storage Tank project includes the design of a 1.5 million gallon (MG) composite elevated storage tank (EST) with standard appurtenances, concrete driveway, yard piping, and site civil upgrades such as fencing, a manual swing gate, and site grading. The project site is located at the address 9550 Highway 29 W, Liberty Hill, Texas 78642 on a 1.0 acre parcel owned by the Chisholm Trail Special Utility District. The project site is adjacent to a dog park to the north, a residential neighborhood to the east, and an existing 3.0 MG elevated storage tank and water pump station to the south. The nearest body of surface water is located 1.75 miles from the project site, so stormwater run-off into surface waters is not a concern for this site.

With the installation of the 445 square yard concrete driveway and composite EST, the area of impervious cover is estimated to be 0.12 acres which is 12% of the site. Because the proposed impervious cover is anticipated to be less than 20% of the site, no permanent BMPs are proposed for this site. An overflow splash pad with energy dissipating blocks and a rock berm will be installed to manage run-off from the tank's overflow weir. The overflow splash discharges to an existing drainage channel at the northeast corner of the site. Therefore, any surface flow from the overflow splash pad will follow the flow path of the proposed site grading to the existing drainage channel.

**ATTACHMENT B**  
Volume and Character of  
Stormwater

### **Volume and Character of Stormwater**

In existing conditions, the 1.00-acre site is developed from previous utility projects and consists of an existing tank foundation and gravel driveway. Based on existing topography, the site is generally flat (< 2% of slope) and drains to the northeast corner of the site where it discharges to an existing earthen drainage channel.

In proposed conditions, the site will continue to remain relatively flat and drain to the northeast corner of the site. The weighted runoff coefficients, time of concentration, and stormwater runoff generated from each drainage area in existing and proposed conditions are described below:

#### **PRE-CONSTRUCTION CONDITIONS FOR 25-YEAR RAINFALL EVENT (EX-1):**

Rational Method:  $Q=ciA$

Where:

Area (A) = 1.00 Acre

Runoff Coefficient (c) = 0.41

Time of Concentration ( $T_c$ ) = 10.6 min

Rainfall Intensity (i) = 9.02 in/hr

**Runoff Volume (Q) = 3.68 cfs**

#### **POST-CONSTRUCTION CONDITIONS FOR 25-YEAR RAINFALL EVENT (EX-1):**

Rational Method:  $Q=ciA$

Where:

Area (A) = 1.00 Acre

Runoff Coefficient (c) = 0.46

Time of Concentration ( $T_c$ ) = 13.0 min

Rainfall Intensity (i) = 8.28 in/hr

**Runoff Volume (Q) = 3.79 cfs**

**Form TCEQ-0602**  
**Temporary Stormwater**  
**Section**



# Temporary Stormwater Section

## Texas Commission on Environmental Quality

for Regulated Activities on the Edwards Aquifer Recharge Zone and Relating to 30 TAC §213.5(b)(4)(A), (B), (D)(I) and (G); Effective June 1, 1999

***To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.***

***Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.***

## Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This **Temporary Stormwater Section** is hereby submitted for TCEQ review and executive director approval. The application was prepared by:

Print Name of Customer/Agent: City of Georgetown

Date: 1/28/2025

Signature of Customer/Agent:



Regulated Entity Name: City of Georgetown 1240 Elevated Storage Tank

## Project Information

### Potential Sources of Contamination

*Examples: Fuel storage and use, chemical storage and use, use of asphaltic products, construction vehicles tracking onto public roads, and existing solid waste.*

1. Fuels for construction equipment and hazardous substances which will be used during construction:

☐ The following fuels and/or hazardous substances will be stored on the site: \_\_\_\_\_

These fuels and/or hazardous substances will be stored in:

☐ Aboveground storage tanks with a cumulative storage capacity of less than 250 gallons will be stored on the site for less than one (1) year.

- ☐ Aboveground storage tanks with a cumulative storage capacity between 250 gallons and 499 gallons will be stored on the site for less than one (1) year.
- ☐ Aboveground storage tanks with a cumulative storage capacity of 500 gallons or more will be stored on the site. An Aboveground Storage Tank Facility Plan application must be submitted to the appropriate regional office of the TCEQ prior to moving the tanks onto the project.
- ☒ Fuels and hazardous substances will not be stored on the site.
- 2. ☒ **Attachment A - Spill Response Actions.** A site specific description of the measures to be taken to contain any spill of hydrocarbons or hazardous substances is attached.
- 3. ☐ Temporary aboveground storage tank systems of 250 gallons or more cumulative storage capacity must be located a minimum horizontal distance of 150 feet from any domestic, industrial, irrigation, or public water supply well, or other sensitive feature.
- 4. ☒ **Attachment B - Potential Sources of Contamination.** A description of any activities or processes which may be a potential source of contamination affecting surface water quality is attached.

### ***Sequence of Construction***

- 5. ☒ **Attachment C - Sequence of Major Activities.** A description of the sequence of major activities which will disturb soils for major portions of the site (grubbing, excavation, grading, utilities, and infrastructure installation) is attached.
  - ☒ For each activity described, an estimate (in acres) of the total area of the site to be disturbed by each activity is given.
  - ☒ For each activity described, include a description of appropriate temporary control measures and the general timing (or sequence) during the construction process that the measures will be implemented.
- 6. ☐ Name the receiving water(s) at or near the site which will be disturbed or which will receive discharges from disturbed areas of the project: N/A

### ***Temporary Best Management Practices (TBMPs)***

*Erosion control examples: tree protection, interceptor swales, level spreaders, outlet stabilization, blankets or matting, mulch, and sod. Sediment control examples: stabilized construction exit, silt fence, filter dikes, rock berms, buffer strips, sediment traps, and sediment basins. Please refer to the Technical Guidance Manual for guidelines and specifications. All structural BMPs must be shown on the site plan.*

- 7. ☒ **Attachment D – Temporary Best Management Practices and Measures.** TBMPs and measures will prevent pollution of surface water, groundwater, and stormwater. The construction-phase BMPs for erosion and sediment controls have been designed to retain sediment on site to the extent practicable. The following information is attached:

- ☒ A description of how BMPs and measures will prevent pollution of surface water, groundwater or stormwater that originates upgradient from the site and flows across the site.
  - ☒ A description of how BMPs and measures will prevent pollution of surface water or groundwater that originates on-site or flows off site, including pollution caused by contaminated stormwater runoff from the site.
  - ☒ A description of how BMPs and measures will prevent pollutants from entering surface streams, sensitive features, or the aquifer.
  - ☒ A description of how, to the maximum extent practicable, BMPs and measures will maintain flow to naturally-occurring sensitive features identified in either the geologic assessment, TCEQ inspections, or during excavation, blasting, or construction.
8. ☐ The temporary sealing of a naturally-occurring sensitive feature which accepts recharge to the Edwards Aquifer as a temporary pollution abatement measure during active construction should be avoided.
- ☐ **Attachment E - Request to Temporarily Seal a Feature.** A request to temporarily seal a feature is attached. The request includes justification as to why no reasonable and practicable alternative exists for each feature.
- ☒ There will be no temporary sealing of naturally-occurring sensitive features on the site.
9. ☒ **Attachment F - Structural Practices.** A description of the structural practices that will be used to divert flows away from exposed soils, to store flows, or to otherwise limit runoff discharge of pollutants from exposed areas of the site is attached. Placement of structural practices in floodplains has been avoided.
10. ☒ **Attachment G - Drainage Area Map.** A drainage area map supporting the following requirements is attached:
- ☐ For areas that will have more than 10 acres within a common drainage area disturbed at one time, a sediment basin will be provided.
  - ☐ For areas that will have more than 10 acres within a common drainage area disturbed at one time, a smaller sediment basin and/or sediment trap(s) will be used.
  - ☐ For areas that will have more than 10 acres within a common drainage area disturbed at one time, a sediment basin or other equivalent controls are not attainable, but other TBMPs and measures will be used in combination to protect down slope and side slope boundaries of the construction area.
  - ☐ There are no areas greater than 10 acres within a common drainage area that will be disturbed at one time. A smaller sediment basin and/or sediment trap(s) will be used in combination with other erosion and sediment controls within each disturbed drainage area.

- ☒ There are no areas greater than 10 acres within a common drainage area that will be disturbed at one time. Erosion and sediment controls other than sediment basins or sediment traps within each disturbed drainage area will be used.
11. ☐ **Attachment H - Temporary Sediment Pond(s) Plans and Calculations.** Temporary sediment pond or basin construction plans and design calculations for a proposed temporary BMP or measure have been prepared by or under the direct supervision of a Texas Licensed Professional Engineer. All construction plans and design information must be signed, sealed, and dated by the Texas Licensed Professional Engineer. Construction plans for the proposed temporary BMPs and measures are attached.
- ☒ N/A
12. ☒ **Attachment I - Inspection and Maintenance for BMPs.** A plan for the inspection of each temporary BMP(s) and measure(s) and for their timely maintenance, repairs, and, if necessary, retrofit is attached. A description of the documentation procedures, recordkeeping practices, and inspection frequency are included in the plan and are specific to the site and/or BMP.
13. ☒ All control measures must be properly selected, installed, and maintained in accordance with the manufacturer's specifications and good engineering practices. If periodic inspections by the applicant or the executive director, or other information indicate a control has been used inappropriately, or incorrectly, the applicant must replace or modify the control for site situations.
14. ☒ If sediment escapes the construction site, off-site accumulations of sediment must be removed at a frequency sufficient to minimize offsite impacts to water quality (e.g., fugitive sediment in street being washed into surface streams or sensitive features by the next rain).
15. ☒ Sediment must be removed from sediment traps or sedimentation ponds not later than when design capacity has been reduced by 50%. A permanent stake will be provided that can indicate when the sediment occupies 50% of the basin volume.
16. ☒ Litter, construction debris, and construction chemicals exposed to stormwater shall be prevented from becoming a pollutant source for stormwater discharges (e.g., screening outfalls, picked up daily).

### ***Soil Stabilization Practices***

*Examples: establishment of temporary vegetation, establishment of permanent vegetation, mulching, geotextiles, sod stabilization, vegetative buffer strips, protection of trees, or preservation of mature vegetation.*

17. ☒ **Attachment J - Schedule of Interim and Permanent Soil Stabilization Practices.** A schedule of the interim and permanent soil stabilization practices for the site is attached.

- 18. ☒ Records must be kept at the site of the dates when major grading activities occur, the dates when construction activities temporarily or permanently cease on a portion of the site, and the dates when stabilization measures are initiated.
- 19. ☒ Stabilization practices must be initiated as soon as practicable where construction activities have temporarily or permanently ceased.

### ***Administrative Information***

- 20. ☒ All structural controls will be inspected and maintained according to the submitted and approved operation and maintenance plan for the project.
- 21. ☒ If any geologic or manmade features, such as caves, faults, sinkholes, etc., are discovered, all regulated activities near the feature will be immediately suspended. The appropriate TCEQ Regional Office shall be immediately notified. Regulated activities must cease and not continue until the TCEQ has reviewed and approved the methods proposed to protect the aquifer from any adverse impacts.
- 22. ☒ Silt fences, diversion berms, and other temporary erosion and sediment controls will be constructed and maintained as appropriate to prevent pollutants from entering sensitive features discovered during construction.

# **ATTACHMENT A**

## Spill Response Action

**Spill Response Actions**

Spill response measures during construction are to be handled by the Contractor and are as follows:

1. Any hazardous spill associated with construction that is five (5) gallons or less shall be contained, cleaned, and disposed of properly by the Contractor in accordance with OSHA, all municipal and state regulations. Contractors to verify classification of all materials in use with appropriate manufacturer.
2. Any hazardous spill associated with construction that is greater than five (5) gallons; the contractor shall notify the Engineer for coordination of containment, clean up, and disposal.



# **ATTACHMENT B**

## **Potential Sources of Contamination**

### **Potential Sources of Contamination**

Potential sources of contamination during construction are to be a concern of the contractor and are as follows:

1. Any hazardous spill associated with construction that is five (5) gallons or less shall be contained, cleaned, and disposed of properly by the Contractor in accordance with OSHA, all municipal and state regulations. Contractors to verify classification of all materials in use with appropriate manufacturer.
2. Any hazardous spill associated with construction that is greater than five (5) gallons; the contractor shall notify the Engineer for coordination of containment, clean up, and disposal.
3. Any sediment build-up along the silt fences will need to be removed when it reaches a depth of 6-inches.
4. Dust from the construction site will be controlled by use of water.

# **ATTACHMENT C**

## Sequence of Construction

### **Sequence of Construction**

The proposed project site is 1.0 acre and approximately 1/3 of the site is to be disturbed during construction activities. An erosion and sedimentation control plan is included with this submittal.

The sequence of construction is as follows:

1. Install temporary erosion control measures (silt fence, stabilized construction exit/entrance, etc.) as shown on the erosion and sedimentation control plan.
2. Demolish infrastructure as specified in the demolition plan and specification.
3. Construct underground piping and duct banks as specified by the plans.
4. Grade site for drainage and construct berm.
5. Construct 1.5 MG elevated storage tank and all required appurtenances. Connect proposed 16-inch piping to existing 12-inch water main.
6. Install electrical improvements and place in service prior to placing tank in service.
7. Make all additional connections to place elevated storage tank in service.
8. Disinfect elevated storage tank and proposed 16-inch water main and place in service.
9. Remove and replace perimeter fencing and gate.
10. Install concrete driveway.
11. Clean site and revegetate all disturbed areas in accordance with erosion and sedimentation control plan. After vegetation is established, remove temporary erosion and sedimentation control devices.
12. Coordinate with the City of Georgetown and Engineer for final walk through and acceptance.

Contractor shall inspect temporary erosion controls on a regular basis and remove any sediment build-up and comply with the National Pollutant Discharge Elimination System Program.

**ATTACHMENT D**  
Temporary Best Management  
Practices (TBMPs)

**Temporary Best Management Practices (TBMPs)**

The project site was previously developed for water storage tanks that have since been demolished and removed from the project site so there is well-graded vegetation on-site. There are no existing trees on the proposed project site, so tree protection is not necessary. There are no bodies of water or sensitive features adjacent to the project site, so run-off into surface water is not a concern.

Erosion and sedimentation controls associated with the construction of the proposed elevated storage tank and piping will consist of silt fence, a stabilized construction entrance/exit, and a rock berm. Silt fence and rock berms are sediment barriers which will prevent pollution of surface water, groundwater, or stormwater that originates upgradient from the site and flows across the site.

The existing gravel driveway can be used as a stabilized construction entrance to the unpaved road fronting the property. The proposed project site is 1.0 acre and approximately 1/3 of the site is to be disturbed during construction activities.

The proposed site grading will maintain the naturally occurring flow of the site and surface flow will be discharged to the existing drainage channel adjacent to the project site.

# **ATTACHMENT E**

Request to Temporarily Seal a  
Feature



**Request to Temporarily Seal a Feature**

Not applicable to this project.

# **ATTACHMENT F**

## **Structural Practices**

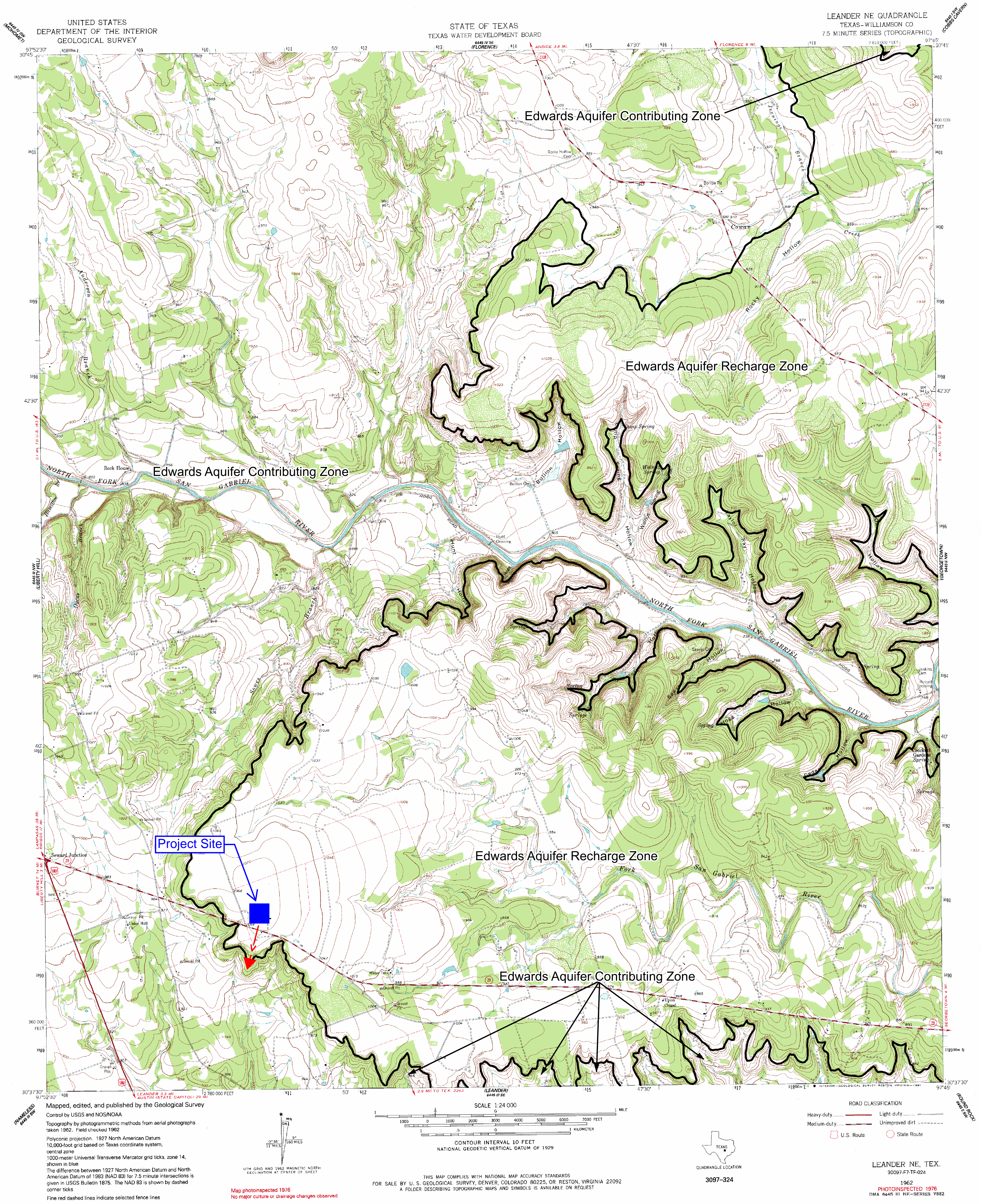
**Structural Practices**


There are no temporary structural practices that will be utilized during the construction activity on this site to divert runoff away from exposed soils. The area of exposed soils will be very minimal for this project since there is only a foundation, concrete driveway, and a short length of yard piping to be constructed. Other practices which will limit runoff discharge of pollutants from exposed areas of the site are silt fences and a rock berm on the down gradient side of disturbed area to catch sediment and to utilize the existing gravel drive as a stabilized construction entrance to reduce tracking of mud onto the unpaved road.

# **ATTACHMENT G**

## Drainage Map







**Texas Commission on Environmental Quality**  
**Edwards Aquifer Protection Program**

**Regulatory Zones**  
**30 TAC Chapter 213- Edwards Aquifer**  
**Effective May 1985**

This map was produced by the Groundwater Planning and Assessment Team of the Texas Commission on Environmental Quality to detail the boundaries of the regulatory zones of the Edwards Aquifer Protection Program, as described in Texas Administrative Code Title 30, Part 1, §213.3. No other claims are made to the accuracy or completeness of the data or to its suitability for a particular use. For more information about the Edwards Aquifer Protection Program, please contact the TCEQ Regional Offices in San Antonio or Austin. Printed June 2006.



# **ATTACHMENT H**

## **Temporary Sediment Pond Plans and Calculations**

**Temporary Sediment Pond Plans and Calculations**

There are no Temporary Sedimentation Ponds that will be utilized during the construction activity on this site.

**ATTACHMENT I**  
Inspection and Maintenance for  
BMPs



**Inspection and Maintenance for BMP's**

The Contractor is required to inspect the temporary and permanent erosion controls, including silt fences, at weekly intervals and after significant rainfall events to ensure that they are functioning properly. The person(s) responsible for maintenance of the temporary erosion controls shall immediately make any necessary repairs to the damaged area. Silt accumulation at the temporary erosion controls must be removed when depth reaches 6-inches.

**ATTACHMENT J**  
Schedule of Interim and  
Permanent Soil Stabilizations  
Practices

### **Schedule of Interim and Permanent Soil Stabilization Practices**

All areas disturbed by construction shall be revegetated per the specifications below. Areas that were not disturbed by construction will be left in their natural state.

#### **Broadcast Seeding for Permanent Soil Stabilization**

1. From September 15 to March 1, seeding shall be with a combination of 2 pounds per 1000 SF of unhulled Bermuda and 7 pounds per 1000 SF winter rye with a purity of 95% with 90% germination.
2. From March 2 to September 14, seeding shall be with unhulled Bermuda at a rate of 2 pounds per 1000 SF with a purity of 95% and 85% germination.
  - a. Fertilizer shall be a pelleted granular slow release with an analysis of 15-15-15. It is to be applied once at planting and once during the period of establishment at a rate of 1 pound per 1000 SF.
  - b. Mulch type used shall be hay, straw, or mulch applied at a rate of 45 pounds per 1000 SF.

#### **Hydraulic Seeding for Permanent Soil Stabilization**

1. From September 15 to March 1, seeding shall be with a combination of 2 pounds per 1000 SF of unhulled Bermuda and 7 pounds per 1000 SF winter rye with a purity of 95% with 90% germination.
2. From March 2 to September 14, seeding shall be with unhulled Bermuda at a rate of 2 pounds per 1000 SF with a purity 95% and 85% germination.
  - a. Fertilizer shall have an analysis of 15-15-15 at the rate of 1.5 pounds per 1000 SF.
  - b. Mulch type used shall be hay, straw, or mulch applied at a rate of 45 pounds per 1000 SF.
  - c. The planted area shall be irrigated or sprinkled in a manner that will not erode the topsoil, but will sufficiently soak the soil to a depth of 6 inches. The irrigation shall occur at 10-day intervals during the first two months. Rainfall occurrence of ½ inch or more shall postpone the watering schedule for one week.
  - d. Restoration shall be acceptable when the grass has grown at least 1-1/2 inches high with 95% coverage, provided no bare spots larger than 16 SF exist.

**Form TCEQ-0600**  
**Permanent Stormwater**  
**Section**

# Permanent Stormwater Section

## Texas Commission on Environmental Quality

for Regulated Activities on the Edwards Aquifer Recharge Zone and Relating to 30 TAC §213.5(b)(4)(C), (D)(li), (E), and (5), Effective June 1, 1999

***To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.***

***Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.***

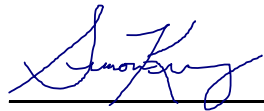
## Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This **Permanent Stormwater Section** is hereby submitted for TCEQ review and executive director approval. The application was prepared by:

Print Name of Customer/Agent: City of Georgetown

Date: 1/28/2025

Signature of Customer/Agent



Regulated Entity Name: City of Georgetown 1240 Elevated Storage Tank

## Permanent Best Management Practices (BMPs)

***Permanent best management practices and measures that will be used during and after construction is completed.***

1. ☐ Permanent BMPs and measures must be implemented to control the discharge of pollution from regulated activities after the completion of construction.  
☒ N/A
2. ☐ These practices and measures have been designed, and will be constructed, operated, and maintained to insure that 80% of the incremental increase in the annual mass loading of total suspended solids (TSS) from the site caused by the regulated activity is removed. These quantities have been calculated in accordance with technical guidance prepared or accepted by the executive director.  
☐ The TCEQ Technical Guidance Manual (TGM) was used to design permanent BMPs and measures for this site.

☐ A technical guidance other than the TCEQ TGM was used to design permanent BMPs and measures for this site. The complete citation for the technical guidance that was used is: \_\_\_\_\_

☒ N/A

3. ☐ Owners must insure that permanent BMPs and measures are constructed and function as designed. A Texas Licensed Professional Engineer must certify in writing that the permanent BMPs or measures were constructed as designed. The certification letter must be submitted to the appropriate regional office within 30 days of site completion.

☒ N/A

4. Where a site is used for low density single-family residential development and has 20 % or less impervious cover, other permanent BMPs are not required. This exemption from permanent BMPs must be recorded in the county deed records, with a notice that if the percent impervious cover increases above 20% or land use changes, the exemption for the whole site as described in the property boundaries required by 30 TAC §213.4(g) (relating to Application Processing and Approval), may no longer apply and the property owner must notify the appropriate regional office of these changes.

☐ The site will be used for low density single-family residential development and has 20% or less impervious cover.

☐ The site will be used for low density single-family residential development but has more than 20% impervious cover.

☒ The site will not be used for low density single-family residential development.

5. The executive director may waive the requirement for other permanent BMPs for multi-family residential developments, schools, or small business sites where 20% or less impervious cover is used at the site. This exemption from permanent BMPs must be recorded in the county deed records, with a notice that if the percent impervious cover increases above 20% or land use changes, the exemption for the whole site as described in the property boundaries required by 30 TAC §213.4(g) (relating to Application Processing and Approval), may no longer apply and the property owner must notify the appropriate regional office of these changes.

☐ **Attachment A - 20% or Less Impervious Cover Waiver.** The site will be used for multi-family residential developments, schools, or small business sites and has 20% or less impervious cover. A request to waive the requirements for other permanent BMPs and measures is attached.

☐ The site will be used for multi-family residential developments, schools, or small business sites but has more than 20% impervious cover.

☒ The site will not be used for multi-family residential developments, schools, or small business sites.

6. ☒ **Attachment B - BMPs for Upgradient Stormwater.**

- ☐ A description of the BMPs and measures that will be used to prevent pollution of surface water, groundwater, or stormwater that originates upgradient from the site and flows across the site is attached.
- ☒ No surface water, groundwater or stormwater originates upgradient from the site and flows across the site, and an explanation is attached.
- ☐ Permanent BMPs or measures are not required to prevent pollution of surface water, groundwater, or stormwater that originates upgradient from the site and flows across the site, and an explanation is attached.
7. ☐ **Attachment C - BMPs for On-site Stormwater.**
- ☐ A description of the BMPs and measures that will be used to prevent pollution of surface water or groundwater that originates on-site or flows off the site, including pollution caused by contaminated stormwater runoff from the site is attached.
- ☒ Permanent BMPs or measures are not required to prevent pollution of surface water or groundwater that originates on-site or flows off the site, including pollution caused by contaminated stormwater runoff, and an explanation is attached.
8. ☐ **Attachment D - BMPs for Surface Streams.** A description of the BMPs and measures that prevent pollutants from entering surface streams, sensitive features, or the aquifer is attached. Each feature identified in the Geologic Assessment as sensitive has been addressed.
- ☒ N/A
9. ☐ The applicant understands that to the extent practicable, BMPs and measures must maintain flow to naturally occurring sensitive features identified in either the geologic assessment, executive director review, or during excavation, blasting, or construction.
- ☒ The permanent sealing of or diversion of flow from a naturally-occurring sensitive feature that accepts recharge to the Edwards Aquifer as a permanent pollution abatement measure has not been proposed.
- ☐ **Attachment E - Request to Seal Features.** A request to seal a naturally-occurring sensitive feature, that includes, for each feature, a justification as to why no reasonable and practicable alternative exists, is attached.
10. ☐ **Attachment F - Construction Plans.** All construction plans and design calculations for the proposed permanent BMP(s) and measures have been prepared by or under the direct supervision of a Texas Licensed Professional Engineer, and are signed, sealed, and dated. The plans are attached and, if applicable include:
- ☐ Design calculations (TSS removal calculations)
- ☐ TCEQ construction notes
- ☐ All geologic features
- ☐ All proposed structural BMP(s) plans and specifications
- ☒ N/A

11. ☐ **Attachment G - Inspection, Maintenance, Repair and Retrofit Plan.** A plan for the inspection, maintenance, repairs, and, if necessary, retrofit of the permanent BMPs and measures is attached. The plan includes all of the following:
- ☐ Prepared and certified by the engineer designing the permanent BMPs and measures
  - ☐ Signed by the owner or responsible party
  - ☐ Procedures for documenting inspections, maintenance, repairs, and, if necessary retrofit
  - ☐ A discussion of record keeping procedures
- ☒ N/A
12. ☐ **Attachment H - Pilot-Scale Field Testing Plan.** Pilot studies for BMPs that are not recognized by the Executive Director require prior approval from the TCEQ. A plan for pilot-scale field testing is attached.
- ☒ N/A
13. ☐ **Attachment I - Measures for Minimizing Surface Stream Contamination.** A description of the measures that will be used to avoid or minimize surface stream contamination and changes in the way in which water enters a stream as a result of the construction and development is attached. The measures address increased stream flashing, the creation of stronger flows and in-stream velocities, and other in-stream effects caused by the regulated activity, which increase erosion that results in water quality degradation.
- ☒ N/A

### ***Responsibility for Maintenance of Permanent BMP(s)***

***Responsibility for maintenance of best management practices and measures after construction is complete.***

14. ☐ The applicant is responsible for maintaining the permanent BMPs after construction until such time as the maintenance obligation is either assumed in writing by another entity having ownership or control of the property (such as without limitation, an owner's association, a new property owner or lessee, a district, or municipality) or the ownership of the property is transferred to the entity. Such entity shall then be responsible for maintenance until another entity assumes such obligations in writing or ownership is transferred.
- ☒ N/A
15. ☐ A copy of the transfer of responsibility must be filed with the executive director at the appropriate regional office within 30 days of the transfer if the site is for use as a multiple single-family residential development, a multi-family residential development, or a non-residential development such as commercial, industrial, institutional, schools, and other sites where regulated activities occur.
- ☒ N/A



**Form TCEQ-21019**  
Owner Authorization Form &  
Special Warranty Deed and  
Assignment of Easements



# Owner Authorization Form

## *Edwards Aquifer Protection Program*

### ***Instructions***

Complete the following form by adding the requested information in the fields below. The form must be notarized for it to be considered complete. Attach it to other programmatic submittals required by 30 Texas Administrative Code (30 TAC), Chapter 213, and provide it to TCEQ's Edwards Aquifer Protection Program (EAPP) as part of your application.

If you have questions on how to fill out this form or about EAPP, please contact us by phone at 512-339-2929 or by e-mail at [eapp@tceq.texas.gov](mailto:eapp@tceq.texas.gov).

### ***Landowner Authorization***

I, City of Georgetown of City of Georgetown

am the owner of the property located at:

9550 Highway 29 W, Liberty Hill, Tx 78642

and am duly authorized in accordance with 30 TAC 213.4(c)(2) and 213.4(d)(1), or 30 TAC 213.23(c)(2) and 213.23(d), relating to the right to submit an application, signatory authority, and proof of authorized signatory.

I do hereby authorize City of Georgetown

To conduct Construct a 1.5 MG Elevated Storage Tank

At 9550 Highway 29 W, Liberty Hill, Tx 78642

### ***Landowner Acknowledgement***

I understand that City of Georgetown

Is ultimately responsible for the compliance with the approved or conditionally approved Edwards Aquifer protection plan and any special conditions of the approved plan through all phases of plan implementation even if the responsibility for compliance and the right to possess and control the property referenced in the application has been contractually assumed by another legal entity. I further understand that any failure to comply with any condition of the executive director's approval is a violation and subject to administrative rule or orders and penalties as provided under 30 TAC 213.10, relating to enforcement. Such violations may also be subject to civil penalties.

**Landowner Signature**



Landowner Signature

3-26-25

Date

THE STATE § OF Texas

County § of Williamson

BEFORE ME, the undersigned authority, on this day personally appeared

Chris Pousson

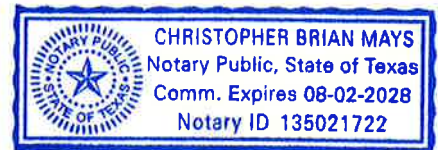
known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that (s)he executed same for the purpose and consideration therein expressed.

GIVEN under my hand and seal of office on this 26 day of March 2025

NOTARY PUBLIC



MY COMMISSION EXPIRES: 8-2-2028



**Optional Attachments**

**Select All that apply:**

- ☐ Lease Agreement
- ☐ Signed Contract
- ☐ Deed Restricted Easement
- ☐ Other legally binding documents



**NOTICE OF CONFIDENTIALITY RIGHTS:**  
IF YOU ARE A NATURAL PERSON YOU  
MAY REMOVE OR STRIKE ANY OR ALL  
OF THE FOLLOWING INFORMATION  
FROM THIS INSTRUMENT BEFORE IT IS  
FILED FOR RECORD IN THE PUBLIC  
RECORDS: YOUR SOCIAL SECURITY  
NUMBER OR YOUR DRIVER'S LICENSE  
NUMBER

**RECORDING INFORMATION**

**SPECIAL WARRANTY DEED  
AND ASSIGNMENT OF EASEMENTS**

**CHISHOLM TRAIL SPECIAL UTILITY DISTRICT**, a conservation and reclamation district created and operating under Chapters 49 and 65 of the Texas Water Code ("**Grantor**"), for the consideration hereinafter stated, does GRANT, SELL, CONVEY, AND ASSIGN unto the **CITY OF GEORGETOWN, TEXAS**, a home rule municipality in Williamson County, Texas ("**Grantee**"), the following described real property and any other real property owned by Grantor as of September 12, 2014, together with all improvements thereon, situated in Williamson County, Texas, Bell County, Texas, and Burnet County, Texas (the "**Property**"):

[LEGAL DESCRIPTION IS ATTACHED AS EXHIBIT 1]

[EASEMENTS AND PERMITS LISTED ON EXHIBIT 2]

TO HAVE AND TO HOLD the Property, together with all and singular the rights and appurtenances thereto in anywise belonging unto Grantee, Grantee's successors and assigns, forever.

And Grantor does hereby bind Grantor, Grantor's heirs, executors, administrators, and successors, to WARRANT AND FOREVER DEFEND, all and singular, the Property unto Grantee, Grantee's successors and assigns, against every person whomsoever lawfully claiming, or to claim the same, or any part thereof, by, through or under Grantor, but not otherwise.

The consideration for this conveyance, receipt of which Grantor acknowledges, is \$10.00 and other valuable consideration paid to Grantor for which no lien either express or implied is retained.

For the same consideration, Grantor hereby GRANTS, SELLS, CONVEYS, ASSIGNS AND DELIVERS to Grantee, all right, title and interest, if any, of Grantor, as owner of the Property but not as owner of any other property, in and to (i) strips or gores, if any, between the Property and abutting properties, (ii) any land lying in or under the bed of any street, alley, road or right-of-way, opened or proposed, abutting or adjacent to the Property, (iii) any easements, rights of way, rights of ingress and egress or other interests in, on, or to, any land, highway, street, road or avenue, open or proposed, in, on, across from, in front of, abutting, adjoining or otherwise

appurtenant to the Property, as well as all other rights, privileges and appurtenances owned by Grantor and in any way related to the Property and other rights and interests of Grantor hereunder conveyed, and (iv) all oil, gas, hydrocarbons and minerals in, on, under or that may be produced from the Property.

This conveyance is being made by Grantor and accepted by Grantee subject to all matters of record affecting the Property, and all matters that would be shown on a current and accurate survey of the Property.

Except for the special warranty of title contained herein, (a) Grantor hereby disclaims any warranty, representation, covenant, agreement, or guaranty, oral or written, express or implied or by operation of law, with respect to any matter affecting the Property, and Grantor shall have no liability to Grantee, and Grantee releases Grantor from any liability (including but not limited to, contractual and/or statutory actions for contribution or indemnity), for, concerning, or regarding (i) the nature and condition of the Property, including, but not limited to, the suitability thereof for any activity or use; (ii) any improvements or substances located thereon; or (iii) the compliance of the Property with any laws, rules, ordinances or regulation of any government or other body; and (b) BY ITS ACCEPTANCE OF THIS DEED AND IN CONSIDERATION OF THE CONVEYANCE BY GRANTOR HEREIN, GRANTEE ACKNOWLEDGES AND AGREES THAT GRANTOR HAS NOT MADE, DOES NOT MAKE, AND EXPRESSLY DISCLAIMS, ANY WARRANTIES, REPRESENTATIONS, COVENANTS OR GUARANTIES, EXPRESS OR IMPLIED, OR ARISING BY OPERATION OF LAW, AS TO THE MERCHANTABILITY, HABITABILITY, QUANTITY, QUALITY, OR ENVIRONMENTAL CONDITION OF THE PROPERTY OR ITS SUITABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR USE. GRANTEE HEREBY ACCEPTS THE PROPERTY IN ITS PRESENT CONDITION ON AN "AS IS," "WHERE IS" AND "WITH ALL FAULTS" BASIS.

**[SIGNATURES TO FOLLOW]**

IN WITNESS WHEREOF, the Grantor has executed this Special Warranty Deed and Assignment of Easements as of the 12th day of September, 2014.

GRANTOR:

CHISHOLM TRAIL SPECIAL UTILITY DISTRICT

By: [Signature]

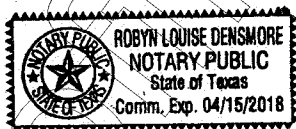
Name: Delton Robinson

Title: President

THE STATE OF TEXAS     §  
COUNTY OF Williamson     §

BEFORE ME, the undersigned authority, on this day personally appeared Delton Robinson, President of the Chisholm Trail Special Utility District, a conservation and reclamation district, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed, in the capacity stated, and as the act and deed of said district.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 12<sup>th</sup> day of September, 2014.



Robyn Densmore  
Notary Public in and for the State of Texas

Robyn Densmore  
Name (Printed or Typed)

My Commission Expires: 04/15/2018

GRANTEE

CITY OF GEORGETOWN, TEXAS

By: Dale Ross

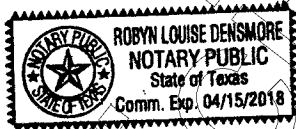
Name: Dale Ross

Title: Mayor

THE STATE OF TEXAS §  
COUNTY OF Williamson §

BEFORE ME, the undersigned authority, on this day personally appeared Dale Ross, Mayor of the City of Georgetown, Texas, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed, in the capacity stated, and as the act and deed of said City.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 12<sup>th</sup> day of September, 2014.



Robyn Densmore  
Notary Public in and for the State of Texas

Robyn Densmore  
Name (Printed or Typed)

My Commission Expires: 04/15/2018

Grantee Address:  
City of Georgetown, TX  
113 E. 8<sup>th</sup> St.  
Georgetown, TX 78626

Exhibit 1  
Property Description

Unofficial Document



**Exhibit 2**  
**Easements**

The following easements as recorded in Williamson County Deed Records, Williamson County, Texas, in Bell County Deed Records, Bell County, Texas, and/or in Burnet County Deed Records in Burnet County, Texas:

**CHISHOLM TRAIL SPECIAL UTILITY DISTRICT  
DEED LIST  
Williamson County Deeds  
8/22/2013**

#	Instrument #	Book	Page	Date Filed	Document Type	Grantor	Grantee	Legal Description	Status
1	1992023466	2168	44	7/24/1992	DEED	CHISHOLM TRAIL WATER SPL	CTSUD	SEE INSTRUMENT	Perm
2	1994002581	2451	245	1/18/1994	DEED	CONWELL JEFFREY C ATTY	CTSUD	000K02630002 001 DRY BERRY	Perm
3	1997028425			6/26/1997	DEED	HOOVER GLENN	CTSUD	1.205 AC WARE J SVY ABST 645	Perm
4	1998035993			6/30/1998	DEED	KENMAR RESIDENTIAL SERVICES	CTSUD	1.000 AC WEST-R SVY ABST 643	Perm
5	1999006326			2/1/1999	DEED	CANADY JOE ED	CTSUD	0.50 AC SCOTT T W SVY ABST 734	Perm
6	2012071091			8/31/2012	DEED	WILLIAMSON COUNTY MUD 12	CTSUD	1.19 ACS W H Monroe Surv Abs #453	Perm
7	1999047241			7/14/1999	DEED	TELTOW M C	CTSUD	5.00 AC REESE W SVY ABST 523	Perm
8	1999077831			11/16/1999	DEED	FREDRICKSON BOBBY	CTSUD	LT 3 BK 4 LAKEWOODS EST SEC 2	Perm
9	2006021541			3/21/2006	DEED	Lennar Buffington Stonewall Ranch LP	CTSUD	1.47 AC ROBINSON J B SVY ABST 521	Perm
10	2010032891			5/19/2010	DEED	ANDICE WATER WORKS	CTSUD	0.0074 Ac W Anderson Surv Abs #19	Perm
11	2012071092			8/31/2012	DEED	WILLIAMSON COUNTY MUD 12	CTSUD	1.43 ACS W H Monroe Surv Abs #453	Perm
12	1984013967	1008	272	5/3/1984	DEED	Braun Roselle	CTWSC	0590 Smithwick N	Perm
13	1984014121	1008	788	5/4/1984	DEED	Daniel John W	CTWSC	0478 Northcross J	Perm
14	1984016104	1016	12	5/18/1984	DEED	Schneider Mary L	CTWSC	0421 Manchaca A	Perm
15	1984028939	1061	839	8/21/1984	DEED	North Lake Corp	CTWSC	0009 North Lk A	Perm
16	1984028940	1061	852	8/21/1984	DEED	Bradford Anne U	CTWSC	0524 Roberts W	Perm
17	1984404220	1118	559	8/21/1984	DEED	Witherspoon Dona	CTWSC	0051 Berry J	Perm
18	1984045289	1118	805	12/31/1984	DEED	Bullion Tom R	CTWSC	0051 Berry J	Perm
19	1991029619	2062	200	10/1/1991	DEED	NCNB Tex Natil BK	CTWSC	0643 West R	Perm
20	1991029619	2062	206	10/1/1991	DEED	NCNB Tex Natil BK	CTWSC	0643 West R	Perm
21	2000041555			6/27/2000	DEED	Dupius Emerie Letux	CTSUD	Surface Only Lot 8 Amended Wood Ranch #2	Perm
22	2004059408			7/28/2004	Bill of Sale	GEORGETOWN CITY OF	CTSUD	SEE INSTRUMENT	Perm
23	2005094716			11/29/2005	Bill of Sale	GEORGETOWN CITY OF	CTSUD	SEE INSTRUMENT	Perm
24	2005094717			11/29/2005	Bill of Sale	GEORGETOWN CITY OF	CTSUD	SEE INSTRUMENT	Perm
25	2006089489			10/11/2006	Bill of Sale	GEORGETOWN CITY OF	CTSUD	SEE INSTRUMENT	Perm

**CHISHOLM TRAIL SPECIAL UTILITY DISTRICT  
DEED LIST  
BELL COUNTY  
3/18/2013**

#	Instrument #	Book	Page	Date Filed	Document Type	Grantor	Grantee	Legal Description	Status
1	00019330	2868	80	8/4/1992	DEED	Chisholm Trail WSC	CTSUD	GC & SF RR Co etal	Perm

Exhibit 1

Property	Owner	Property Address	Tax Year	2025 Market Value
R085376	CHISHOLM TRAIL SPECIAL UTILITY DISTRICT	9550 HIGHWAY 29 W, LIBERTY HILL, TX 78642	2025 ▾	\$288,300

Page: 

Property Details ▾

2025 GENERAL INFORMATION

Property Status	Active
Property Type	CA
Legal Description	AW0590 SMITHWICK, N. SUR., ACRES 1.0
Neighborhood	N15CU - Liberty Hill Utilities
Account	R-15-0590-0000-0002B
Map Number	4-1238
Effective Acres	-

2025 OWNER INFORMATION

Owner Name	CHISHOLM TRAIL SPECIAL UTILITY DISTRICT
Owner ID	
Exemptions	Exempt Property (Active)
Percent Ownership	100%
Mailing Address	PO BOX 249 FLORENCE, TX 76527-0249
Agent	-

2025 VALUE INFORMATION

MARKET VALUE	
Improvement Homesite Value	
Improvement Non-Homesite Value	\$288,0
Total Improvement Market Value	\$288,0
Land Homesite Value	
Land Non-Homesite Value	\$3
Land Agricultural Market Value	
Land Timber Market Value	
Total Land Market Value	\$3
Total Market Value	\$288,3
ASSESSED VALUE	
Total Improvement Market Value	\$288,0
Land Homesite Value	
Land Non-Homesite Value	\$3
Agricultural Use	
Timber Use	
Total Appraised Value	\$288,3
Homestead Cap Loss ?	-
Circuit Breaker Limit Cap Loss ?	-
Total Assessed Value	\$288,3

2025 ENTITIES & EXEMPTIONS

Special Exemptions   EX - Exempt Property				
TAXING ENTITY	EXEMPTIONS	EXEMPTIONS AMOUNT	TAXABLE VALUE	TAX RATE PER 100
CAD- Williamson CAD		-	\$0	0
<a href="#">F01- Wmsn ESD #4</a>		-	\$0	0.074944
<a href="#">GWI- Williamson CO</a>		-	\$0	0.35567
<a href="#">RFM- Wmsn CO FM/RD</a>		-	\$0	0.044329
<a href="#">SLH- Liberty Hill ISD</a>		-	\$0	1.1669
TOTALS			1.641843	

2025 IMPROVEMENTS

⌵ Expand/Collapse

Improvement #1	State Code		Homesite	Total Main Area (Exterior Measured)		Market Value
-	XV - Other Exemptions		No	-		\$288,000
RECORD	TYPE	YEAR BUILT	SQ. FT	VALUE	ADD'L INFO	
1	Water Tank	1984	300,000	\$285,000	⌵ Details	
2	Fence Metal	-	-	\$3,000	⌵ Details	

2025 LAND SEGMENTS

LAND SEGMENT TYPE	STATE CODE	HOMESITE	MARKET VALUE	AG USE	TIM USE	LAND SIZE
1 - Commercial	XV - Other Exemptions	No	\$300	\$0	\$0	43,560 Sq. ft
TOTALS						43,560 Sq. ft / 1.000000 acres

VALUE HISTORY

YEAR	IMPROVEMENT	LAND	MARKET	AG MARKET	AG USE	TIM MARKET	TIM USE	APPRAISED	HS CAP LOSS	CBL CAP LOSS	ASSESSE
2024	\$288,000	\$300	\$288,300	\$0	\$0	\$0	\$0	\$288,300	\$0	\$0	\$288,3
2023	\$288,000	\$300	\$288,300	\$0	\$0	\$0	\$0	\$288,300	\$0	\$0	\$288,3
2022	\$285,000	\$300	\$285,300	\$0	\$0	\$0	\$0	\$285,300	\$0	\$0	\$285,3
2021	\$285,000	\$300	\$285,300	\$0	\$0	\$0	\$0	\$285,300	\$0	\$0	\$285,3
2020	\$270,750	\$99,316	\$370,066	\$0	\$0	\$0	\$0	\$370,066	\$0	\$0	\$370,0

SALES HISTORY

DEED DATE	SELLER	BUYER	INSTR #	VOLUME/PAGE
7/16/1992	CHISHOLM TRAIL SPECIAL UTILITY DISTRICT	CHISHOLM TRAIL SPECIAL UTILITY DISTRICT	-	2168/044
11/14/1990	CHISHOLM TRAIL SPECIAL UTILITY DISTRICT	CHISHOLM TRAIL SPECIAL UTILITY DISTRICT	-	NON-PROFIT/EXEMPTED
5/1/1984	VETERANS LAND BOARD OF TEXAS	CHISHOLM TRAIL SPECIAL UTILITY DISTRICT	-	1008/272

**Form TCEQ-0599**  
Agent Authorization Form

**Agent Authorization Form**  
For Required Signature  
Edwards Aquifer Protection Program  
Relating to 30 TAC Chapter 213  
Effective June 1, 1999

I Dustin Clarkson,  
Print Name  
CIP Project Manager,  
Title - Owner/President/Other  
of City of Georgetown,  
Corporation/Partnership/Entity Name  
have authorized Simone King,  
Print Name of Agent/Engineer  
of WGI, Inc.,  
Print Name of Firm

to represent and act on the behalf of the above named Corporation, Partnership, or Entity for the purpose of preparing and submitting this plan application to the Texas Commission on Environmental Quality (TCEQ) for the review and approval consideration of regulated activities.

I also understand that:

1. The applicant is responsible for compliance with 30 Texas Administrative Code Chapter 213 and any condition of the TCEQ's approval letter. The TCEQ is authorized to assess administrative penalties of up to \$10,000 per day per violation.
2. For those submitting an application who are not the property owner, but who have the right to control and possess the property, additional authorization is required from the owner.
3. Application fees are due and payable at the time the application is submitted. The application fee must be sent to the TCEQ cashier or to the appropriate regional office. The application will not be considered until the correct fee is received by the commission.
4. A notarized copy of the Agent Authorization Form must be provided for the person preparing the application, and this form must accompany the completed application.
5. No person shall commence any regulated activity on the Edwards Aquifer Recharge Zone, Contributing Zone or Transition Zone until the appropriate application for the activity has been filed with and approved by the Executive Director.



SIGNATURE PAGE:

Dustin Clark  
Applicant's Signature

12/10/2024  
Date

THE STATE OF Texas §

County of Williamson §

BEFORE ME, the undersigned authority, on this day personally appeared Dustin Clark known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that (s)he executed same for the purpose and consideration therein expressed.

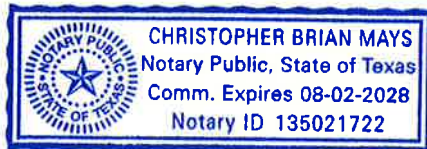
GIVEN under my hand and seal of office on this 10<sup>th</sup> day of December, 2024

Christopher Brian Mays

NOTARY PUBLIC

Christopher Brian Mays

Typed or Printed Name of Notary



MY COMMISSION EXPIRES: 8-2-2028

**Form TCEQ-0574**  
Application Fee Form

# Application Fee Form

## Texas Commission on Environmental Quality

Name of Proposed Regulated Entity: 1240 Elevated Storage Tank

Regulated Entity Location: 9550 Highway 29 W, Liberty Hill, TX 78642

Name of Customer: City of Georgetown

Contact Person: Simone King

Phone: (210) 640-4465

Customer Reference Number (if issued): CN 600412043

Regulated Entity Reference Number (if issued): RN N/A

### Austin Regional Office (3373)

☐ Hays

☐ Travis

☒ Williamson

### San Antonio Regional Office (3362)

☐ Bexar

☐ Medina

☐ Uvalde

☐ Comal

☐ Kinney

Application fees must be paid by check, certified check, or money order, payable to the **Texas Commission on Environmental Quality**. Your canceled check will serve as your receipt. **This form must be submitted with your fee payment.** This payment is being submitted to:

☒ Austin Regional Office

☐ San Antonio Regional Office

☒ Mailed to: TCEQ - Cashier

☐ Overnight Delivery to: TCEQ - Cashier

Revenues Section

Mail Code 214

P.O. Box 13088

Austin, TX 78711-3088

12100 Park 35 Circle

Building A, 3rd Floor

Austin, TX 78753

(512)239-0357

### Site Location (Check All That Apply):

☒ Recharge Zone

☐ Contributing Zone

☐ Transition Zone

Type of Plan	Size	Fee Due
Water Pollution Abatement Plan, Contributing Zone Plan: One Single Family Residential Dwelling	0.0 Acres	\$ 0.00
Water Pollution Abatement Plan, Contributing Zone Plan: Multiple Single Family Residential and Parks	0.0 Acres	\$ 0.00
Water Pollution Abatement Plan, Contributing Zone Plan: Non-residential	1.0 Acres	\$ 3,000.00
Sewage Collection System	0.0 L.F.	\$ 0.00
Lift Stations without sewer lines	0.0 Acres	\$ 0.00
Underground or Aboveground Storage Tank Facility	0 Tanks	\$ 0.00
Piping System(s)(only)	0 Each	\$ 0.00
Exception	0 Each	\$ 0.00
Extension of Time	0 Each	\$ 0.00

Signature: 

Date: 12/9/2024

# Application Fee Schedule

Texas Commission on Environmental Quality

Edwards Aquifer Protection Program 30 TAC Chapter 213 (effective 05/01/2008)

## ***Water Pollution Abatement Plans and Modifications***

### ***Contributing Zone Plans and Modifications***

<b><i>Project</i></b>	<b><i>Project Area in Acres</i></b>	<b><i>Fee</i></b>
One Single Family Residential Dwelling	< 5	\$650
Multiple Single Family Residential and Parks	< 5	\$1,500
	5 < 10	\$3,000
	10 < 40	\$4,000
	40 < 100	\$6,500
	100 < 500	\$8,000
	≥ 500	\$10,000
Non-residential (Commercial, industrial, institutional, multi-family residential, schools, and other sites where regulated activities will occur)	< 1	\$3,000
	1 < 5	\$4,000
	5 < 10	\$5,000
	10 < 40	\$6,500
	40 < 100	\$8,000
	≥ 100	\$10,000

### ***Organized Sewage Collection Systems and Modifications***

<b><i>Project</i></b>	<b><i>Cost per Linear Foot</i></b>	<b><i>Minimum Fee- Maximum Fee</i></b>
Sewage Collection Systems	\$0.50	\$650 - \$6,500

### ***Underground and Aboveground Storage Tank System Facility Plans and Modifications***

<b><i>Project</i></b>	<b><i>Cost per Tank or Piping System</i></b>	<b><i>Minimum Fee- Maximum Fee</i></b>
Underground and Aboveground Storage Tank Facility	\$650	\$650 - \$6,500

### ***Exception Requests***

<b><i>Project</i></b>	<b><i>Fee</i></b>
Exception Request	\$500

### ***Extension of Time Requests***

<b><i>Project</i></b>	<b><i>Fee</i></b>
Extension of Time Request	\$150

**Form TCEQ-10400**  
Core Data Form



# TCEQ Core Data Form

For detailed instructions on completing this form, please read the Core Data Form Instructions or call 512-239-5175.

## SECTION I: General Information

<b>1. Reason for Submission</b> (If other is checked please describe in space provided.)		
<input checked="" type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)		<input type="checkbox"/> Other
<b>2. Customer Reference Number</b> (if issued)		<b>3. Regulated Entity Reference Number</b> (if issued)
CN 600412043		RN N/A

[Follow this link to search for CN or RN numbers in Central Registry\\*\\*](#)

## SECTION II: Customer Information

<b>4. General Customer Information</b>		<b>5. Effective Date for Customer Information Updates</b> (mm/dd/yyyy)		12/09/2024	
<input type="checkbox"/> New Customer <input type="checkbox"/> Update to Customer Information <input checked="" type="checkbox"/> Change in Regulated Entity Ownership					
<input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)					
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>					
<b>6. Customer Legal Name</b> (If an individual, print last name first: eg: Doe, John) <i>If new Customer, enter previous Customer below:</i>					
City of Georgetown					
<b>7. TX SOS/CPA Filing Number</b>		<b>8. TX State Tax ID</b> (11 digits)		<b>9. Federal Tax ID</b> (9 digits) 74-6000974	
				<b>10. DUNS Number</b> (if applicable) 89592372	
<b>11. Type of Customer:</b>		<input type="checkbox"/> Corporation		<input type="checkbox"/> Individual	
Government: <input checked="" type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input type="checkbox"/> State <input type="checkbox"/> Other		<input type="checkbox"/> Sole Proprietorship		Partnership: <input type="checkbox"/> General <input type="checkbox"/> Limited	
<b>12. Number of Employees</b>				<b>13. Independently Owned and Operated?</b>	
<input type="checkbox"/> 0-20 <input checked="" type="checkbox"/> 21-100 <input type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<b>14. Customer Role</b> (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following					
<input type="checkbox"/> Owner <input type="checkbox"/> Operator <input checked="" type="checkbox"/> Owner & Operator <input type="checkbox"/> Other:					
<input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> VCP/BSA Applicant					
<b>15. Mailing Address:</b>		300-1 Industrial Ave			
City		Georgetown		State TX ZIP 78626 ZIP + 4 8445	
<b>16. Country Mailing Information</b> (if outside USA)				<b>17. E-Mail Address</b> (if applicable)	
<b>18. Telephone Number</b>		<b>19. Extension or Code</b>		<b>20. Fax Number</b> (if applicable)	



**SECTION III: Regulated Entity Information****21. General Regulated Entity Information** (If 'New Regulated Entity' is selected, a new permit application is also required.)
☒ New Regulated Entity
 ☐ Update to Regulated Entity Name
 ☐ Update to Regulated Entity Information

*The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).*

**22. Regulated Entity Name** (Enter name of the site where the regulated action is taking place.)

Braun 1240

**23. Street Address of the Regulated Entity:**

9550 State Highway 29 W

(No PO Boxes)

City

Liberty Hill

State

TX

ZIP

78642

ZIP + 4

**24. County**

Williamson County

If no Street Address is provided, fields 25-28 are required.

**25. Description to Physical Location:**

N/A

**26. Nearest City**

State

Nearest ZIP Code

N/A

*Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).*

**27. Latitude (N) In Decimal:**

30.646981881791557

**28. Longitude (W) In Decimal:**

-97.84756162744513

Degrees

Minutes

Seconds

Degrees

Minutes

Seconds

**29. Primary SIC Code****30. Secondary SIC Code****31. Primary NAICS Code****32. Secondary NAICS Code**

(4 digits)

4941

(4 digits)

(5 or 6 digits)

221310

(5 or 6 digits)

**33. What is the Primary Business of this entity?** (Do not repeat the SIC or NAICS description.)

Public Water Utility

**34. Mailing**

300 Industrial Ave #1

**Address:**

City

Georgetown

State

TX

ZIP

78626

ZIP + 4

**35. E-Mail Address:****36. Telephone Number****37. Extension or Code****38. Fax Number** (if applicable)

(512) - 930 3640

( ) -

**39. TCEQ Programs and ID Numbers** Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.


<input type="checkbox"/> Dam Safety	<input type="checkbox"/> Districts	<input checked="" type="checkbox"/> Edwards Aquifer	<input type="checkbox"/> Emissions Inventory Air	<input type="checkbox"/> Industrial Hazardous Waste
<input type="checkbox"/> Municipal Solid Waste	<input type="checkbox"/> New Source Review Air	<input type="checkbox"/> OSSF	<input type="checkbox"/> Petroleum Storage Tank	<input type="checkbox"/> PWS
<input type="checkbox"/> Sludge	<input type="checkbox"/> Storm Water	<input type="checkbox"/> Title V Air	<input type="checkbox"/> Tires	<input type="checkbox"/> Used Oil
<input type="checkbox"/> Voluntary Cleanup	<input type="checkbox"/> Wastewater	<input type="checkbox"/> Wastewater Agriculture	<input type="checkbox"/> Water Rights	<input type="checkbox"/> Other:

## **SECTION IV: Preparer Information**

<b>40. Name:</b>	Simone King			<b>41. Title:</b>	Project Engineer
<b>42. Telephone Number</b>	<b>43. Ext./Code</b>	<b>44. Fax Number</b>	<b>45. E-Mail Address</b>		
(210) - 640-4465	N/A	( ) - N/A	simone.king@wginc.com		

## **SECTION V: Authorized Signature**

46. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority to submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.

<b>Company:</b>	WGI	<b>Job Title:</b>	Senior Graduate Engineer
<b>Name (In Print):</b>	Simone King	<b>Phone:</b>	(210) - 640-4465
<b>Signature:</b>		<b>Date:</b>	12/09/2024