Texas Commission on Environmental Quality

Edwards Aquifer Application Cover Page

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

- 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.

1. Regulated Entity Name: Cell Tower at Small Middle School, Austin, TX.				2. Regulated Entity No.: 103065546					
3. Customer Name: Branch Towers VI, LLC			4. Customer No.:						
5. Project Type: (Please circle/check one)	New		Modif	Modification		Extension		Exception XXX	
6. Plan Type: (Please circle/check one)	WPAP XXX	CZP	SCS	UST	AST	EXP	EXT	Technical Clarification	Optional Enhanced Measures
7. Land Use: (Please circle/check one)	Resider No	ntial		esider Cell T		•	8. Sit	e (acres):	0.057 Acres
9. Application Fee:	\$ 500.00 10. Permanent		nent l	BMP(s): Infiltration Fi		Infiltration l	sed Retention Pond & Field System, City of oved for Proposed Site.		

11. SCS (Linear Ft.):	No	12. AST/UST (No. Tanks):	No
13. County:	Travis	14. Watershed:	Barton Creek

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

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)	Edwards Aquifer AuthorityBarton Springs/ Edwards AquiferHays TrinityPlum Creek	X Barton Springs/ Edwards Aquifer	NA
City(ies) Jurisdiction	AustinBudaDripping SpringsKyleMountain CitySan MarcosWimberleyWoodcreek	X_AustinBee CavePflugervilleRollingwoodRound RockSunset ValleyWest Lake Hills	AustinCedar ParkFlorenceGeorgetownJerrellLeanderLiberty HillPflugervilleRound Rock

	San Antonio Region				
County:	Bexar	Comal	Kinney	Medina	Uvalde
Original (1 req.)					
Region (1 req.)					
County(ies)					
Groundwater Conservation District(s)	Edwards Aquifer Authority Trinity-Glen Rose	Edwards Aquifer Authority	Kinney	EAA Medina	EAA Uvalde
City(ies) Jurisdiction	Castle Hills Fair Oaks Ranch	BulverdeFair Oaks RanchGarden Ridge	NA	San Antonio ETJ (SAWS)	NA

Hollyv San Ar	New Braunfels ountry Village wood Park ntonio (SAWS) no Park		
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I certify that to the best of my knowledge, that the application is hereby submitted to TCEQ for admir	application is complete and accurate. This nistrative review and technical review.	
Steven B. Sylliaasen, P.E.		
Print Name of Customer Authorized Agent		
State	SEPT. 23, 2025	
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):	Payable to TCEQ (Y/N):	
Core Data Form Complete (Y/N):	Check: Signed (Y/N):	
Core Data Form Incomplete Nos.:	Less than 90 days old (Y/N):	

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: <u>Vincent G. Huebinger Vincent Gerard & Associates Inc</u>

Date: <u>October 17, 2025</u>

Project Information

Signature of Customer/Agent:

1.	Regulated Entity Name: <u>Cell Tower at Small Middle</u>	<u> School, Austin, TX.</u>
2.	County: <u>Travis</u>	
3.	Stream Basin: Barton Creek	
4.	Groundwater Conservation District (If applicable):	Barton Springs/ Edwards Aquifer GCD
5.	Edwards Aquifer Zone:	
	Recharge Zone Transition Zone	
6.	Plan Type:	
	WPAPSCSModification	☐ AST ☐ UST ☐ Exception Request

7.	Cus	stomer (Applicant):	
	Ent Ma City Tel	ntact Person: Ms. Belinda Derzapf ity: Branch Communications, L.L.C. iling Address: 7335 South Lewis Avenue, Suite 3 y, State: Tulsa, Oklahoma ephone: (918) 949-4551 ail Address: belinda.derzapf@branchcomm.net	<u>00</u> Zip: <u>74136</u> FAX:
8.	Age	ent/Representative (If any):	
	Ent Ma City Tel	ntact Person: Vincent G. Huebinger city: Vincent Gerard & Assoc. Inc iling Address: 5524 Bee Caves Road Bld K-4 y, State: Austin, Texas ephone: (512) 328-2693 ail Address: Vinceh@vincentgerard.com	Zip: <u>78746</u> FAX:
9.	Pro	ject Location:	
		The project site is located inside the city limits of the project site is located outside the city limits jurisdiction) of The project site is not located within any city's l	but inside the ETJ (extra-territorial
10.		The location of the project site is described belo detail and clarity so that the TCEQ's Regional st boundaries for a field investigation.	·
		5801½ Westcreek Drive, Austin, Texas 78749	
11.		Attachment A – Road Map . A road map showing project site is attached. The project location and the map.	_
12.		Attachment B - USGS / Edwards Recharge Zone USGS Quadrangle Map (Scale: 1" = 2000') of the The map(s) clearly show:	
		 ☑ Project site boundaries. ☑ USGS Quadrangle Name(s). ☑ Boundaries of the Recharge Zone (and Transle) ☑ Drainage path from the project site to the boundaries. 	
13.		The TCEQ must be able to inspect the project so Sufficient survey staking is provided on the project the boundaries and alignment of the regulated features noted in the Geologic Assessment.	ect to allow TCEQ regional staff to locate
		Survey staking will be completed by this date: <u>S</u>	eptember 2025

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 Open Space Playground at Small Middle School Site
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

(2) Land disposal of Class I wastes, as defined in 30 TAC §335.1; and

Injection Control);

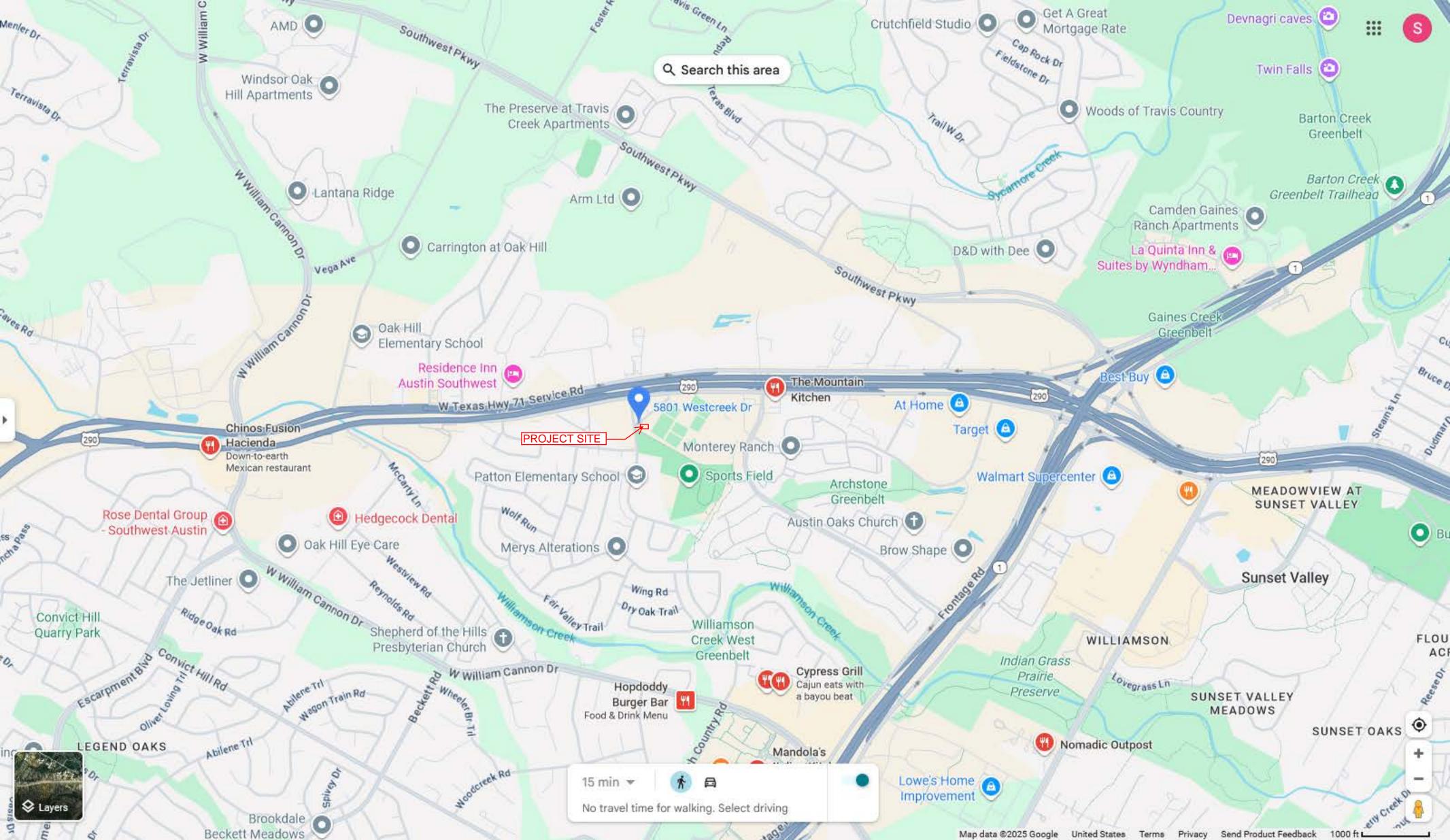
(3) New municipal solid waste landfill facilities required to meet and comply with Type I standards which are defined in §330.41 (b), (c), and (d) of this title.

Administrative Information

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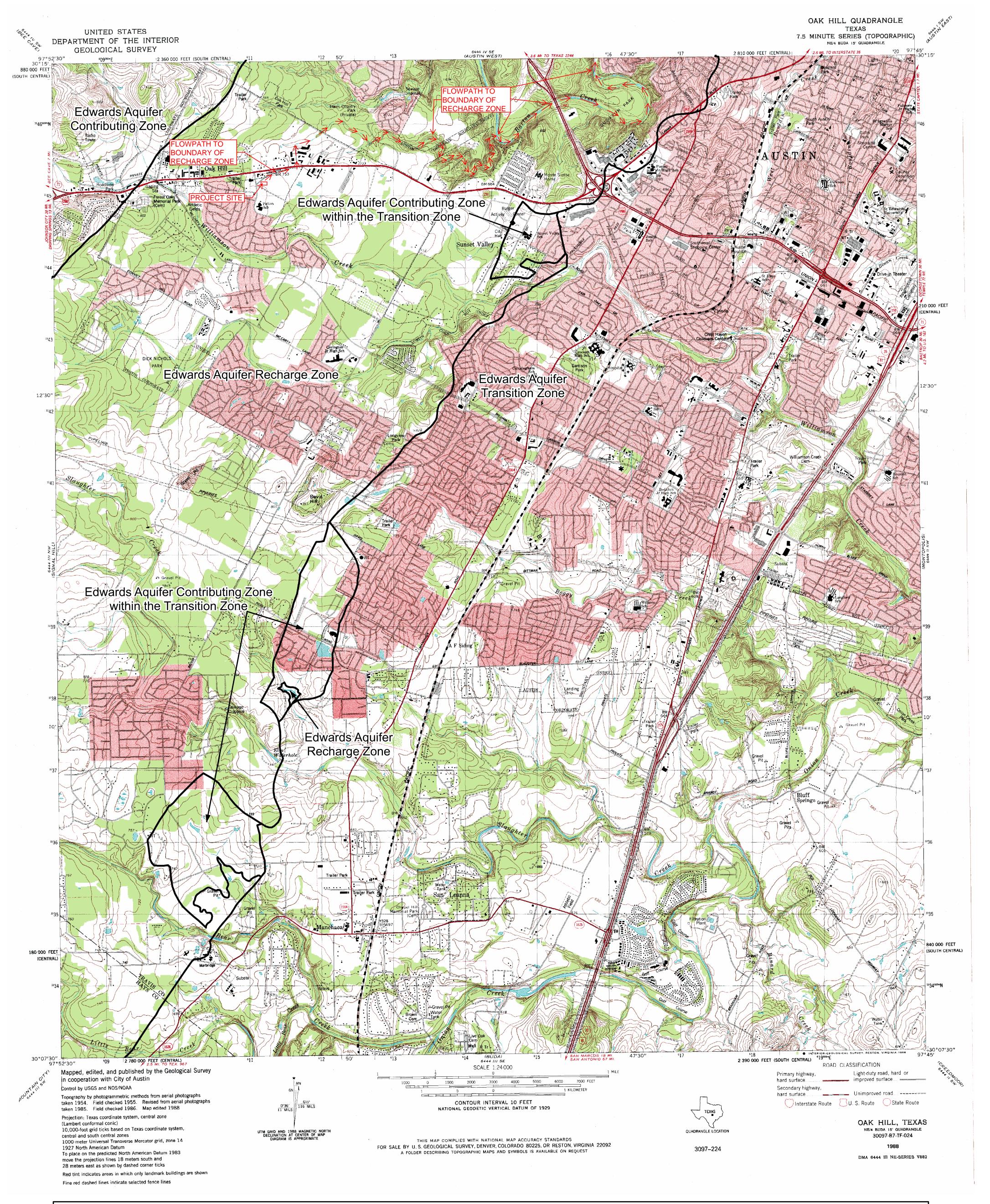
EDWARDS AQUIFER APPLICATION - RECHARGE and TRANSITION ZONE EXCEPTION REQUEST GENERAL INFORMATION FORM (TCEQ-0587)

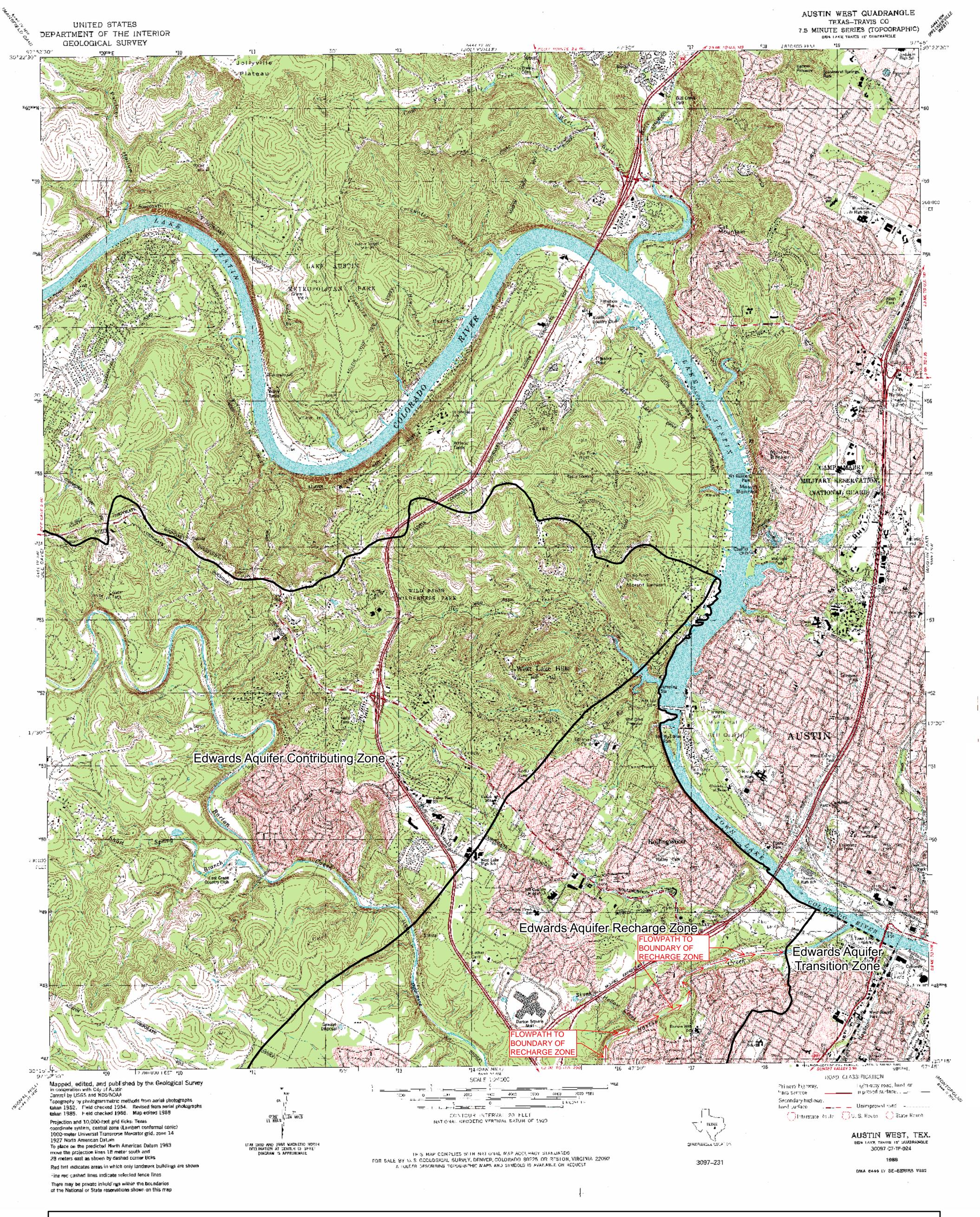
ATTACHMENT A - ROAD MAP



EDWARDS AQUIFER APPLICATION - RECHARGE and TRANSITION ZONE EXCEPTION REQUEST GENERAL INFORMATION FORM (TCEQ-0587)

ATTACHMENT B - USGS / EDWARDS RECHARGE ZONE MAPS





EDWARDS AQUIFER APPLICATION - RECHARGE and TRANSITION ZONE EXCEPTION REQUEST GENERAL INFORMATION FORM (TCEQ-0587)

ATTACHMENT C - PROJECT DESCRIPTION

The project is proposing to construct a wireless telecommunications facility at the existing Small Middle School, in Austin, Texas.

Description of Existing Small Middle School

The existing Small Middle School is an approximately 55 acre site, located at 4801 Monterey Oaks Boulevard in Austin, Texas. The legal description of the existing Small Middle School site is: a 57.052 acre tract out of the Thomas Anderson Survey 17, Abstract 2, recorded in Volume 5059, Page 1355 of the Plat Records of travis County, Texas and deeded to the Austin Independent School District.

The existing middle school site is a multi-building facility with associated parking, playground and site amenities. The existing middle school site has 7.503 acres of impervious cover, which equals 13.65% of the site. The existing middle school site previously has a Water Pollution Abatement Plan (WPAP), EAPP ID. 11-98020604, and a Water Pollution Abatement Plan (WPAP) Exception, EAPP ID. 11-00120701, approved by Texas Commission on Environmental Quality (TCEQ), in compliance with 30 Texas Administrative Code, Chapter 213, the Edwards Aquifer Protection Program. The existing middle school site's WPAP was approved with a sedimentation pond water quality system located along the eastern side of the site and adjacent to the Monterey Oaks Boulevard right-of-way.

It should be noted that the proposed wireless telecommunications facility will provide its own water quality system and will not contribute or drain towards the existing middle school site's water quality system.

The existing middle school site is located within the City of Austin's full-purpose jurisdiction and is located within the Barton Springs and Williamson Creek watersheds and the Barton Springs Zone as defined by the City of Austin's Environmental Criteria Manual (ECM). The City of Austin's ECM requires that the proposed water quality system meets the design requirements of Article 13 - The Save Our Springs Initiative.

The project proposes to construct an unmanned telecommunications facility in the existing open-space playground area, located in the central-eastern corner of the existing middle school site. The proposed unmanned telecommunications facility is located entirely within the Barton Springs watershed only and the Barton Springs Zone as defined by the City of Austin's Environmental Criteria Manual (ECM).

Description of Proposed Improvements

The project proposes to construct an unmanned telecommunications facility in one (1) phase, in the existing open-space playground area, located in the central-eastern corner of the existing middle school site.

The project proposes to construct a wireless telecommunications facility consisting of a 120' monopole telecommunications tower, space for carrier equipment and a utility backboard within a fenced compound. Outside of the fenced compound, the project also proposes to construct a water quality system that is located to the southeast and northeast of the wireless telecommunications facility. No water or wastewater utility services are proposed with these improvements.

The proposed unmanned telecommunications facility is located within the City of Austin's full-purpose jurisdiction and is located within the Barton Springs watershed and the Barton Springs Zone as defined by the City of Austin's Environmental Criteria Manual (ECM). The City of Austin's ECM requires that the proposed water quality system meets the design requirements of Article 13 - The Save Our Springs Initiative.

The site improvements propose no demolition to the existing open-space playground area.

The proposed wireless telecommunications facility area will consist of a 50' x 50' lease area that will contain the 120' monopole telecommunications tower, a 5' x 5' carrier equipment platform and a metal framed utility backboard. The wireless telecommunications facility area will contained within a 49' x 49' wrought iron fenced compound area.

The proposed wireless telecommunications facility is proposing to add 400 s.f. (0.0092 acres) of impervious cover to the existing middle school's open-space playground area, located in the central-eastern corner of the existing middle school site. The impervious cover added by the wireless telecommunications facility will increase the impervious cover for the entire middle school site from 7.503 acres to 7.512 acres of impervious cover, which equals 13.67% of the site.

As mentioned above, the proposed wireless telecommunications facility will provide its own water quality system and will not contribute or drain towards the existing middle school site's water quality system.

The proposed wireless telecommunications facility will construct a water quality system, consisting of a water quality ground depression that is located to the southeast of the wireless telecommunications facility and a water quality 40' x 75' infiltration field that is located to the northeast of the wireless telecommunications facility. The proposed wireless telecommunications facility's water quality system has already been submitted, discussed, coordinated, reviewed and approved by the City of Austin's environmental review team to meet the design requirements of Article 13 - The Save Our Springs Initiative.

The proposed water quality system has a tributary drainage area of 0.256 acres that drains in a northerly direction crossing an existing dirt and gravel driveway and continuing towards the proposed water quality ground depression and wireless telecommunications facility.

Within the tributary drainage area of 0.256 acres, the existing dirt and gravel driveway contribute 1,813 s.f. of impervious cover to the proposed water quality system and ground depression.

Also within the tributary drainage area of 0.256 acres, and as mentioned above, the proposed wireless telecommunications facility proposes to add 400 s.f. of impervious cover to the existing middle school's open-space playground area and the proposed water quality system and ground depression.

Therefore a total of 2,213 s.f. of impervious cover is within the tributary drainage area of 0.256 acres, and drains towards the proposed water quality system and ground depression.

The proposed water quality system is designed to treat both the existing impervious cover of 1,813 s.f. and the proposed impervious cover of 400 s.f. for a total of 2,213 s.f. of impervious cover being directed to the proposed water quality system and ground depression, that is located to the southeast of the wireless telecommunications facility.

The first BMP of the proposed water quality system is the ground depression. The ground depression is similar to a sedimentation pond, however it less than 12" deep and therefore is not considered a 'pond'.

Utilizing the City of Austin's design criteria from the Environmental Criteria Manual (ECM) a water quality volume (WQV) to be captured was calculated to be 465 c.f. of the 'first flush' of storm run-off. This entire water quality volume (WQV) gets captured and isolated in the ground depression via a 15' long, 3' wide level ridge spillway (splitter) located in the northern corner of the ground depression.

Once isolated in the ground depression, the entire water quality volume, 465 c.f. of 'first flush' storm runoff, drains towards the second BMP of the proposed water quality system which is a 40' x 75' infiltration field. The 40' x 75' infiltration field is located to the northeast of the wireless telecommunications facility. The infiltration field is similar to an irrigation field, however there is no irrigation system and therefore is not considered an 'irrigation field'.

From the ground depression the entire water quality volume is piped, via a 2" PVC pipe, to a 40' x 1' infiltration trench that is a maximum 12" deep. The flow rate out of the ground depression is controlled by a 3/8" hole drilled into the 2" PVC riser pipe that is located in the proposed 12" x 12" grate inlet, located in the northern corner of the ground depression. The flow rate out through the 3/8" hole drilled and into the 2" PVC riser pipe is 1.514 gallons per minute.

Within the 40' x 1' infiltration trench, the 2" PVC pipe is perforated so the water quality volume can 'spill-out' into the infiltration trench. The infiltration trench is filled with pea gravel to allow the water quality volume to fill the trench and subsequently sheet flow onto the 40' x 75' infiltration field.

The existing soil in the area of the 40' x 75' infiltration field is shown as Crawford Clay (CrB), by the Travis County Soils Survey Map, Page 61. Per the Travis County Soils Survey the Crawford Clay has a permeability of 0.05 inches per hour of infiltration.

With the flow rate of 1.514 gallons per minute from the infiltration trench to the infiltration field, the minimum area required for the infiltration field is calculated to be 2,915 s.f. The infiltration field area provided is 3,000 s.f..

The above described water quality system should be considered conservative, because the infiltration trench will infiltrate some of the water quality volume and for additional conservatism, there is additional infiltration field area available beyond the designated 40' x 75' infiltration field area.

As a reminder, it should be noted that due to the very small amount of water quality treatment needed for the additional 400 s.f. of impervious cover, created from the wireless telecommunications facility this dual element water quality system was submitted, discussed, coordinated, reviewed and approved by the City of Austin's environmental review team to meet the design requirements of Article 13 - The Save Our Springs Initiative.

It is not a typical water quality system but it meets to design intentions of TCEQ and the City of Austin.

Recharge and Transition Zone Exception Request Form

Texas Commission on Environmental Quality 30 TAC §213.9 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 **Recharge and Transition Zone Exception Request Form** is hereby submitted for TCEQ review and executive director approval. The request was prepared by:

Print Name of Customer/Agent: Steven B. Sylliaasen, P.E. - Consulting Civil Engineer, LLC

Date: <u>September 23, 2025</u> Signature of Customer/Agent:

Regulated Entity Name: Cell Tower at Small Middle School, Austin, TX

Exception Request

- 1. Attachment A Nature of Exception. A narrative description of the nature of each exception requested is attached. All provisions of 30 TAC §213 Subchapter A for which an exception is being requested have been identified in the description.
- 2. Attachment B Documentation of Equivalent Water Quality Protection.

 Documentation demonstrating equivalent water quality protection for the Edwards Aquifer is attached.

Administrative Information

- 3. 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.
- 4. The applicant understands that no exception will be granted for a prohibited activity in Chapter 213.
- 5. The applicant understands that prior approval under this section must be obtained from the executive director for the exception to be authorized.

EDWARDS AQUIFER APPLICATION - RECHARGE and TRANSITION ZONE EXCEPTION REQUEST FORM (TCEQ-0628)

ATTACHMENT A - NATURE OF EXCEPTION

The project is proposing to construct a wireless telecommunications facility at the existing Small Middle School, in Austin, Texas.

The existing Small Middle School is an approximately 55 acre site, located at 4801 Monterey Oaks Boulevard in Austin, Texas.

The existing middle school site is a multi-building facility with associated parking, playground and site amenities. The existing middle school site has 7.503 acres of impervious cover, which equals 13.65% of the site. The existing middle school site previously has a Water Pollution Abatement Plan (WPAP), EAPP ID. 11-98020604, and a Water Pollution Abatement Plan (WPAP) Exception, EAPP ID. 11-00120701, approved by Texas Commission on Environmental Quality (TCEQ), in compliance with 30 Texas Administrative Code, Chapter 213, the Edwards Aquifer Protection Program. The existing middle school site's WPAP was approved with a sedimentation pond water quality system located along the eastern side of the site and adjacent to the Monterey Oaks Boulevard right-of-way.

It should be noted that the proposed wireless telecommunications facility will provide its own water quality system and will not contribute or drain towards the existing middle school site's water quality system.

The proposed wireless telecommunications facility is proposing to add 400 s.f. (0.0092 acres) of impervious cover to the existing middle school's open-space playground area, located in the central-eastern corner of the existing middle school site. The impervious cover added by the wireless telecommunications facility will increase the impervious cover for the entire middle school site from 7.503 acres to 7.512 acres of impervious cover, which equals 13.67% of the site.

The proposed wireless telecommunications facility is within the WPAP limits of permitting for the existing middle school site. The existing middle school site's Water Pollution Abatement Plan (WPAP) previously had a Geologic Assessment included with its submission, review and approval. Therefore, we are requesting an exception to the requirement of providing the Geologic Assessment Form (TCEQ-0585) with this Exception Request Form (TCEQ-0628), because a Geologic Assessment Form has already been submitted, reviewed and approved for the area containing this proposed wireless telecommunications facility.

EDWARDS AQUIFER APPLICATION - RECHARGE and TRANSITION ZONE EXCEPTION REQUEST FORM (TCEQ-0628)

ATTACHMENT B - DOCUMENTATION OF EQUIVALENT WATER QUALITY PROTECTION

The existing middle school site is a multi-building facility with associated parking, playground and site amenities. The existing middle school site has 7.503 acres of impervious cover, which equals 13.65% of the site. The existing middle school site previously has a Water Pollution Abatement Plan (WPAP), EAPP ID. 11-98020604, and a Water Pollution Abatement Plan (WPAP) Exception, EAPP ID. 11-00120701, approved by Texas Commission on Environmental Quality (TCEQ), in compliance with 30 Texas Administrative Code, Chapter 213, the Edwards Aquifer Protection Program. The existing middle school site's WPAP was approved with a sedimentation pond water quality system located along the eastern side of the site and adjacent to the Monterey Oaks Boulevard right-of-way.

It should be noted that the proposed wireless telecommunications facility will provide its own water quality system and will not contribute or drain towards the existing middle school site's water quality system.

The proposed wireless telecommunications facility is proposing to add 400 s.f. (0.0092 acres) of impervious cover to the existing middle school's open-space playground area, located in the central-eastern corner of the existing middle school site. The impervious cover added by the wireless telecommunications facility will increase the impervious cover for the entire middle school site from 7.503 acres to 7.512 acres of impervious cover, which equals 13.67% of the site.

The proposed wireless telecommunications facility will construct a water quality system, consisting of a water quality ground depression that is located to the southeast of the wireless telecommunications facility and a water quality 40' x 75' infiltration field that is located to the northeast of the wireless telecommunications facility. The proposed wireless telecommunications facility's water quality system has already been submitted, discussed, coordinated, reviewed and approved by the City of Austin's environmental review team to meet the design requirements of Article 13 - The Save Our Springs Initiative.

The proposed water quality system has a tributary drainage area of 0.256 acres that drains in a northerly direction crossing an existing dirt and gravel driveway and continuing towards the proposed water quality ground depression and wireless telecommunications facility.

Within the tributary drainage area of 0.256 acres, the existing dirt and gravel driveway contribute 1,813 s.f. of impervious cover to the proposed water quality system and ground depression.

Also within the tributary drainage area of 0.256 acres, and as mentioned above, the proposed wireless telecommunications facility proposes to add 400 s.f. of impervious cover to the existing middle school's open-space playground area and the proposed water quality system and ground depression.

Therefore a total of 2,213 s.f. of impervious cover is within the tributary drainage area of 0.256 acres, and drains towards the proposed water quality system and ground depression.

The proposed water quality system is designed to treat both the existing impervious cover of 1,813 s.f. and the proposed impervious cover of 400 s.f. for a total of 2,213 s.f. of impervious cover being directed to the proposed water quality system and ground depression, that is located to the southeast of the wireless telecommunications facility.

The first BMP of the proposed water quality system is the ground depression. The ground depression is similar to a sedimentation pond, however it less than 12" deep and therefore is not considered a 'pond'.

Utilizing the City of Austin's design criteria from the Environmental Criteria Manual (ECM) a water quality volume (WQV) to be captured was calculated to be 465 c.f. of the 'first flush' of storm run-off. This entire water quality volume (WQV) gets captured and isolated in the ground depression via a 15' long, 3' wide level ridge spillway (splitter) located in the northern corner of the ground depression.

Once isolated in the ground depression, the entire water quality volume, 465 c.f. of 'first flush' storm runoff, drains towards the second BMP of the proposed water quality system which is a 40' x 75' infiltration field. The 40' x 75' infiltration field is located to the northeast of the wireless telecommunications facility. The infiltration field is similar to an irrigation field, however there is no irrigation system and therefore is not considered an 'irrigation field'.

From the ground depression the entire water quality volume is piped, via a 2" PVC pipe, to a 40' x 1' infiltration trench that is a maximum 12" deep. The flow rate out of the ground depression is controlled by a 3/8" hole drilled into the 2" PVC riser pipe that is located in the proposed 12" x 12" grate inlet, located in the northern corner of the ground depression. The flow rate out through the 3/8" hole drilled and into the 2" PVC riser pipe is 1.514 gallons per minute.

Within the 40' x 1' infiltration trench, the 2" PVC pipe is perforated so the water quality volume can 'spill-out' into the infiltration trench. The infiltration trench is filled with pea gravel to allow the water quality volume to fill the trench and subsequently sheet flow onto the 40' x 75' infiltration field.

The existing soil in the area of the 40' x 75' infiltration field is shown as Crawford Clay (CrB), by the Travis County Soils Survey Map, Page 61. Per the Travis County Soils Survey the Crawford Clay has a permeability of 0.05 inches per hour of infiltration.

With the flow rate of 1.514 gallons per minute from the infiltration trench to the infiltration field, the minimum area required for the infiltration field is calculated to be 2,915 s.f. The infiltration field area provided is 3,000 s.f..

The above described water quality system should be considered conservative, because the infiltration trench will infiltrate some of the water quality volume and for additional conservatism, there is additional infiltration field area available beyond the designated 40' x 75' infiltration field area.

In summary, the proposed water quality system, includes a ground depression for retention and an infiltration field, in-lieu of an irrigation field and/or a vegetated filter strip, and is a non-typical water quality system but it meets to design intentions of TCEQ and the City of Austin.

The reason the proposed water quality system is a non-typical water quality system, is because due to the very small amount of water quality treatment needed for the additional 400 s.f. of impervious cover, created from the wireless telecommunications facility a typical water quality system was not practical. It should be noted that this non-typical dual element water quality system was submitted, discussed, coordinated, reviewed and approved by the City of Austin's environmental review team to meet the design requirements of Article 13 - The Save Our Springs Initiative.

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: Steven B. Sylliaasen, P.E. - Consulting Civil Engineer, LLC

Date: September 23, 2025
Signature of Customer Agent:

Regulated Entity Name: Cell Tower at Small Middle School, Austin, TX.

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.

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.
	igotimes 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.
S	equence 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.
ŝ.	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: Barton Creek

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. \times 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.

EDWARDS AQUIFER APPLICATION RECHARGE and TRANSITION ZONE EXCEPTION REQUEST TEMPORARY STORMWATER SECTION (TCEQ-0602)

ATTACHMENT A - SPILL RESPONSE ACTIONS

Responsibility for adequate cleanup of any chemical spills during construction will be placed on the CONTRACTOR. All cleanup will be to the standards of the Texas Commission on Environmental Quality (TCEQ). The CONTRACTOR will notify TCEQ of any chemical, hydrocarbons or hazardous substance spills within 24 hours of the incident.

Spill Prevention, Cleanup and Disposal:

- 1. The CONTRACTOR shall be prepared to contain or dike spills to prevent spreading. Smaller areas are easier to cleanup than larger ones. Keep absorbant materials such as clay (cat litter), polypropylene brooms, pads, rags and sawdust on hand for cleanup of spilled liquids.
- 2. Hydrocarbons or hazardous substances spilled during construction will be cleaned up immediately upon discovery. Waterways will be swept and vacuumed as required. Contaminated soils will be excavated and removed to an approved TCEQ disposal site.
- 3. Absorbent materials may be needed to effectively cleanup various materials spilled on the pavement, waterways and soil. Soil or other media or materials that have been contaminated with petroleum based products or other pollutants should be excavated and remediated to prevent contaminate discharges to a storm drain or waterway. Excavated contaminated materials should be stored in containers or in areas covered with plastic, so that the contamination does not infiltrate back into the ground during a rainstorm.
- 4. Contaminated materials shall be disposed of properly. proper disposal of the materials depends on the type of contaminate(s). Hazardous wastes are considered regulated wastes and should be placed in containers for transport and disposal by a permitted company. Disposal is also dependent on the amount of the contaminate d materials.
- 5. Contact the City of Austin Fire Department to report an accident.

The objective of this section is to describe measures to prevent and/or reduce discharge of pollutants to drainage systems or watercourses from leaks and spills by reducing the chance for spills, stopping the source of the spills, minimizing, containing and cleaning up the spills, properly disposing of the contaminated materials and training those responsible for the spills.

The following measures will help to reduce the storm water impacts of the leaks and spills.

Education:

1. Be aware that different materials pollute in differing amounts. Make sure that Contractor's employees knows what a "significant spill" is for each material they utilize, and what are the appropriate responses and actions for "significant" and "insignificant" spills. Contractor's employees should be aware of when a spill must be reported to TCEQ. This information is available in 30 TAC 327.4 and 40 CFR 302.4.

- 2. It is the Contractor's responsibility to educate employees and subcontractors on potential dangers to humans and the environment from spills and leaks.
- 3. The Contractor shall hold regular safety meetings to discuss and reinforce appropriate disposal procedures.
- 4. The Contractor shall establish a continuing education program for all of its employees.
- 5. The Contractor's superintendant or representative shall oversee and enforce proper spill prevention and control measures.

General Measures:

- 1. To the extent that the work can be accomplished safely. spills of oil(s), petroleum products, substances listed in 40 CFR Parts 110, 117 and 302, sanitary sewer wastes and septic wastes should be contained and cleaned up immediately.
- 2. Store hazardous materials and wastes in covered containers and protect from vandalism.
- 3. Place a stockpile of spill cleanup materials where it is readily accessible and available.
- 4. Contractor shall educate its employees and subcontractors in spill prevention and cleanup.
- 5. Contractor shall designate responsible individuals to oversee and enforce spill control measures.
- 6. Spills should be covered and protected from storm water during a rainfall to the extent that it does not compromise the cleanup activities.
- 7. Do not bury spills.
- 8. Do not wash spills with water.
- 9. Store and dispose of used cleanup materials, contaminated materials and recovered spill materials that are no longer suitable for their intended purpose in conformance with the provisions of the applicable BMPs.
- 10. Do not allow water utilized for cleaning and decontamination to enter storm drains or watercourses. Collect and dispose of contaminated water in accordance with applicable TCEQ regulations.
- 11. Contain water overflow and/or minor spillage and do not allow it to discharge into drainage facilities, storm drains or watercourses.
- 12. Place Material Safety Data Sheets (MSDS), as well as proper storage, cleanup and spill response reporting instructions for hazardous materials stored and/or utilized on the project site in an open and accessible location.
- 13. Keep waste storage areas clean, well organized and equipped with an ample amount of cleanup supplies for the materials being stored.

14. Perimeter controls, containment structures, covers and liners should be repaired and/or replaced as needed to maintain proper function.

Cleanup:

- 1. Clean up spills and leaks immediately.
- 2. Use a rag for small spills on paved surfaces, a damp mop for general cleanup and absorbent materials for larger spills.
- 3. If a spilled material is hazardous, than the used cleanup materials are considered hazardous as well and must be disposed of as hazardous waste.
- 4. Never hose down or bury material spills. Cleanup as much of the material as possible and dispose of properly.

Minor Spills:

- 1. Minor spills typically involve small quantities of oil, gasoline, paint and petroleum products, etc. which can be controlled by the first responder at the location of the spill.
- 2. Use absorbent materials on small spills rather than hosing down or burying the spilled material.
- 3. Absorbent materials should be promptly removed and disposed of properly.
- 4. Follow the below steps for a minor spill:
 - a. Contain the spread of the spill.
 - b. Recover spilled materials.
 - c. Clean the contaminated area and properly dispose of contaminated materials.

Semi-Significant Spills:

- 1. Semi-significant spills can be controlled by the first responder along with the aid of other personnel, such as laborers and the foreman, etc., at the location of the spill. This response may require the cessation of all other activities.
- 2. Spills should be cleaned up immediately following these steps:
 - a. Contain the spread of the spill.
 - b. Notify the project foreman immediately.
 - c. If the spill occurs on pavement or impermeable surfaces, clean up utilizing "dry" methods, absorbent materials, cat litter and/or rags. Contain the spill or contaminated area by encircling the spill or contaminated area with absorbent materials and do not let the spill spread widely.
 - d. If the spill occurs in dirt areas, immediately contain the spill by constructing and earthen berm or dike. Dig up and properly dispose of the contaminated soil(s).
 - e. If the spill occurs during rain, cover the spill with tarps or other similar materials to prevent contaminating the storm runoff.

Significant and/or Hazardous Spills:

- 1. Notify the TCEQ by telephone as soon as possible and within 24 hours at 512-339-2929 (Austin Office) or 210-490-3096 (San Antonio Office) between 8:00 a.m. and 5:00 p.m. After hours, contact the Environmental Release Hotline at 1-800-832-8224. It is the Contractor's responsibility to have all emergency telephone numbers at the construction site.
- For spills of Federal reportable quantities, in conformance with the requirements listed in 40 CFR
 Parts 110, 119 and 302, the Contractor should notify the National Response Center at 1-800-424-8802.
- 3. Notification should first be made by a telephone call and followed up with a written report.
- 4. Construction personnel should not attempt to clean up the spill or contamination until the appropriate and qualified persons have arrived at the project site.
- 5. The services of a Spills Contractor or a Hazardous Materials Team should be obtained immediately.
- 6. Other agencies may need to be consulted, which may include but are not limited to the Local Police Department, County Sheriff Office, Fire Departments, Emergency Management Services Districts, etc.

More information on spill response rules and technical guidance is available on the TCEQ website at:

http://www.tceq.texas.gov/response/spills/

EDWARDS AQUIFER APPLICATION RECHARGE and TRANSITION ZONE EXCEPTION REQUEST TEMPORARY STORMWATER SECTION (TCEQ-0602)

ATTACHMENT B - POTENTIAL SOURCES OF CONTAMINATION

Potential sources of contamination are those typically associated with a construction site.

Fuel, chemical and hazardous substance storage will not be allowed on the site.

Construction vehicles on the site and tracking soils onto public roads are a potential source of contamination as well as solid waste from construction workers.

It should be noted that the responsibility for adequate cleanup of any construction debris and/or chemical spills during construction will be placed on the CONTRACTOR. All cleanup will be to the standards of the Texas Commission on Environmental Quality (TCEQ). The CONTRACTOR will notify TCEQ of any chemical, hydrocarbons or hazardous substance spills within 24 hours of the incident.

EDWARDS AQUIFER APPLICATION RECHARGE and TRANSITION ZONE EXCEPTION REQUEST TEMPORARY STORMWATER SECTION (TCEQ-0602)

ATTACHMENT C - SEQUENCE OF MAJOR ACTIVITIES

The proposed total limits of construction for this project site is 15,255 s.f. = 0.3502 acres.

- 1. Install temporary erosion controls per approved plans.
- 2. Contact City of Austin as required to schedule a pre-construction conference.
- 3. Hold pre-construction conference.
- 4. If necessary, revise erosion controls as directed by City of Austin Environmental Inspector.
- 5. Begin site clearing.
- 6. Begin construction of onsite improvements. To include but not be limited to; installing water quality system via site grading and filling, and water quality system improvements, concrete pad installation, cell tower installation, equipment installation, fencing installation and other site improvements.
- 7. Restore and revegetate disturbed areas. Or, complete a Developer's Contract for the site revegetation along with the Engineer's Concurrence Letter.
- 8. Project Engineer observes site improvement installations and issues Engineer's Concurrence Letter to the City of Austin and TCEQ.
- 9. Final inspection of site improvements is schedule upon receipt of the Engineer's Concurrence Letter.
- 10. Remove temporary erosion/sedimentation controls only after City of Austin Environmental Inspector has accepted the permanent erosion controls.

EDWARDS AQUIFER APPLICATION RECHARGE and TRANSITION ZONE EXCEPTION REQUEST TEMPORARY STORMWATER SECTION (TCEQ-0602)

ATTACHMENT D - TEMPORARY BEST MANAGEMENT PRACTICES AND MEASURES

The temporary silt fence material and a stabilized construction entrance/exit is to be installed prior to construction activities.

All temporary and/or construction storm water runoff from the site will pass through silt fence material and subsequently be routed to the proposed water quality system and permanent BMP. The proposed water quality system, will consist of a water quality ground depression that is located to the southeast of the wireless telecommunications facility and a water quality 40' x 75' infiltration field that is located to the northeast of the wireless telecommunications facility.

The proposed cell tower site improvements are designed such that storm water run-off will not have any adverse effect on the existing middle school site's permanent BMP or existing storm run-off patterns of the middle school site's area.

Temporary Construction Entrance/Exit:

The purpose of a temporary construction entrance/exit is to provide a stable entrance/exit condition from the construction site, for the purpose of preventing mud and sediment from being transported to the public roads and right-of-ways.

A temporary construction entrance/exit is a stabilized pad and/or area of crushed stone that is located on the construction site, where the construction vehicles are required to enter and exit, to and from the public roads and right-of-ways. This practice should be utilized at all locations of construction site access and construction vehicle ingress and egress. To minimize the amount of mud and sediment to the adjacent roadways the number of construction site access points and temporary construction entrance/exit should be as few as possible.

As the construction vehicles drive over the area of crushed stone, the mud and sediment that is sticking to the vehicle's tires will fall off of the tires and onto the crushed stone. Thus, preventing the mud and sediment from being transported to the public roads and right-of-ways. It should be noted that excessive amounts of mud and sediment can present a safety hazard to the roadway users. The temporary construction entrance/exit should be inspected and replaced when the crushed stone has become filled with mud and sediment.

Silt Fence Material:

The silt fence is a barrier consisting of geotextile fabric supported by metal posts to prevent soil and sediment loss from a site. When properly utilized, silt fences can be highly effective at controlling sediment from disturbed areas. They cause storm runoff to pond allowing heavier solids to settle out. If not properly installed, silt fences are not likely to be effective. The purpose of the silt fence is to intercept and detain water-borne sediment from unprotected areas of a limited extent. Silt fence is utilized during the construction of a disturbed area of land and near the perimeter of the disturbed area, to intercept sediment while allowing water to flow through the geotextile fabric. The silt fence should remain in place until the disturbed area is permanently stabilized. The silt fence shall not be utilized where there is a concentration of water, such as in a channel or drainage way. If concentrated flows occur after installation

corrective action must be taken, such as placing a rock berm in the areas of concentrated flow. A silt fence within the site area may be temporarily relocated during a short time period to allow for construction activity to take place. If so, it should be re-installed and properly anchored to the ground after the construction activity has taken place. Silt fences installed around the perimeter of the site or along the edges of drainage ways should not be removed at any time.

EDWARDS AQUIFER APPLICATION - RECHARGE and TRANSITION ZONE EXCEPTION REQUEST TEMPORARY STORMWATER SECTION (TCEQ-0602)

ATTACHMENT E - REQUEST TO TEMPORARILY SEAL A FEATURE

There is no request to temporarily seal an existing naturally-occurring sensitive environmental feature.

EDWARDS AQUIFER APPLICATION - RECHARGE and TRANSITION ZONE EXCEPTION REQUEST TEMPORARY STORMWATER SECTION (TCEQ-0602)

ATTACHMENT F - STRUCTURAL PRACTICES

The temporary silt fence material and a stabilized construction entrance/exit is to be installed prior to construction activities.

Refer to the approved construction plans for the required erosion controls and Attachment D - Temporary Best Management Practices and Measures.

EDWARDS AQUIFER APPLICATION - RECHARGE and TRANSITION ZONE EXCEPTION REQUEST TEMPORARY STORMWATER SECTION (TCEQ-0602)

ATTACHMENT G - DRAINAGE AREA MAP

Refer to the submitted construction plans for the drainage area associated with the proposed cell tower facility.

EDWARDS AQUIFER APPLICATION - RECHARGE and TRANSITION ZONE EXCEPTION REQUEST TEMPORARY STORMWATER SECTION (TCEQ-0602)

ATTACHMENT H - TEMPORARY SEDIMENT POND(S) PLANS AND CALCULATIONS

There are no proposed temporary sedimentation control ponds.

EDWARDS AQUIFER APPLICATION RECHARGE and TRANSITION ZONE EXCEPTION REQUEST TEMPORARY STORMWATER SECTION (TCEQ-0602)

ATTACHMENT I - INSPECTION AND MAINTENANCE OF BMPs

The CONTRACTOR is required to inspect all erosion controls, BMPs and silt fencing at weekly intervals and after significant rainfall events to insure that the erosion controls are functioning as intended. The CONTRACTOR is responsible for the maintenance of the erosion controls and silt fencing. The CONTRACTOR shall immediately make any necessary repairs to the damaged erosion controls or impacted areas. Silt accumulation at erosion controls must be removed when the depth reaches six inches.

The CONTRACTOR shall keep a weekly log sheet with the onsite Water Pollution Abatement Plan (WPAP) documentation that has a schedule of routine erosion control inspections, dates of significant rainfall events, repairs needed, actions taken to repair the erosion controls and CONTRACTOR's representative who was responsible for the inspections.

EDWARDS AQUIFER APPLICATION RECHARGE and TRANSITION ZONE EXCEPTION REQUEST TEMPORARY STORMWATER SECTION (TCEQ-0602)

ATTACHMENT J – SCHEDULE OF INTERIM AND PERMANENT SOIL STABILIZATION PRACTICES

Interim Stabilization Practices:

Stabilization measures must be initiated as soon as practical in portion of the site where construction activities have temporarily or permanently ceased, and except as provided below, must be initiated no more than fourteen (14) days after construction activity in that portion of the project has temporarily or permanently ceased.

- Where the initiation of stabilization measures by the fourteenth (14th) day after construction temporarily or permanently ceased is precluded by snow cover or frozen ground conditions, stabilization measures must be initiated as soon as practical.
- Where construction activity on a portion of the site is temporarily ceased and earth disturbing activities will be resumed within twenty-one (21) days, temporary stabilization measures do not have to be initiated on that portion of the construction site.
- In arid areas (areas of average rainfall of 1 to 10 inches), semi arid areas (areas of average rainfall of 10 to 20 inches), and areas experiencing droughts where the initiation of stabilization measures by the fourteenth (14th) day after construction activity has temporarily or permanently ceased is precluded by seasonable arid conditions, stabilization measures must be initiated as soon as practical.

It is not anticipated for any portion of this construction project to be idle for more than twenty-one (21) days.

Termination and Final Stabilization:

Coverage under this general permit must be terminated through the submittal of the Notice of Termination in Section 3, within thirty (30) days of:

- Final stabilization has been achieved on all portions of the construction site that is the responsibility of the Permittee; or
- Another Permitted Operator has assumed control over all areas of the construction site that have not been finally stabilized; and
- All inlet protections and other temporary erosion controls have either been removed, scheduled for removal, or transferred to a new operator, if the new operator has sought permit coverage. Erosion controls that are designed to remain in place for an indefinite period, such as mulches and fiber matting, are not required to be removed or scheduled for removal.

Final stabilization is achieved when:

• All soil disturbing activities at the construction site have been completed and a uniform (i.e., evenly distributed, without large bare areas) perennial vegetative cover with a density of 70% of the native background vegetative cover for the area has been established on all unpaved areas not covered by permanent structures, or equivalent permanent stabilization measures (such as the use of riprap, gabions, or geotextiles) have been employed.

Final stabilization will be achieved by promoting vegetation for all areas not covered by permanent structures. Most areas of disturbance will be landscaped.

A copy of the Notice of Termination must be submitted to TCEQ as required.

A "Secondary" Operator is not required to submit a Notice of Termination at the completion of the project.

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)(Ii), (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: Steven B. Sylliaasen, P.E. - Consulting Civil Engineer, LLC

Date: September 23, 2025

Signature of Customer Agent

Regulated Entity Name: Cell Tower at Small Middle School, Austin, TX

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: City of Austin's , Initiative
	□ 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 multifamily 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.	\boxtimes	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 13. Attachment II. Bilet Scale Field Testing Blog. Bilet studies for BMBs that are not
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

EDWARDS AQUIFER APPLICATION RECHARGE and TRANSITION ZONE EXCEPTION REQUEST PERMANENT STORMWATER SECTION (TCEQ-0600)

ATTACHMENT A - 20% OR LESS IMPERVIOUS COVER WAIVER

With this Recharge Zone Exception Request we are requesting to waive the requirements for permanent BMPS and other measures because the middle school site has and will have less than 20% impervious cover for the entire school site and the tributary drainage area of 0.256 acres, that drains towards the proposed water quality system and wireless telecommunications facility. Both justifications are below.

Entire Small Middle School Site -

The existing middle school site is a multi-building facility with associated parking, playground and site amenities. The existing middle school site has 7.503 acres of impervious cover, which equals 13.65% of the site. The existing middle school site previously has a Water Pollution Abatement Plan (WPAP), EAPP ID. 11-98020604, and a Water Pollution Abatement Plan (WPAP) Exception, EAPP ID. 11-00120701, approved by Texas Commission on Environmental Quality (TCEQ), in compliance with 30 Texas Administrative Code, Chapter 213, the Edwards Aquifer Protection Program. The existing middle school site's WPAP was approved with a sedimentation pond water quality system located along the eastern side of the site and adjacent to the Monterey Oaks Boulevard right-of-way.

It should be noted that the proposed wireless telecommunications facility will provide its own water quality system and will not contribute or drain towards the existing middle school site's water quality system.

The proposed wireless telecommunications facility is proposing to add 400 s.f. (0.0092 acres) of impervious cover to the existing middle school's open-space playground area, located in the central-eastern corner of the existing middle school site. The impervious cover added by the wireless telecommunications facility will increase the impervious cover for the entire middle school site from 7.503 acres to 7.512 acres of impervious cover, which equals 13.67% of the site. Justifying the 20% or less impervious cover waiver request.

<u>Tributary drainage area of 0.256 acres to the proposed water quality system and wireless telecommunications facility -</u>

In addition, the area within the proposed tributary drainage area of 0.256 acres that drains towards the proposed water quality ground depression and wireless telecommunications facility, the existing dirt and gravel driveway consists of 1,813 s.f. of impervious cover, which equals 16.25% of the proposed tributary drainage area.

Also within the tributary drainage area of 0.256 acres, the proposed wireless telecommunications facility will add 400 s.f. of impervious cover to the existing 1,813 s.f. of impervious cover. The additional 400 s.f. of impervious cover equals 3.58% of the proposed tributary drainage area of 0.256 acres.

Therefore, a total of 2,213 s.f. of impervious cover is proposed within the tributary drainage area of 0.256 acres that drains towards the proposed water quality ground depression and wireless telecommunications facility. This 2,213 s.f. of impervious cover equals 19.83% of the proposed tributary drainage area of 0.256 acres. Also justifying the 20% or less impervious cover waiver request.

EDWARDS AQUIFER APPLICATION RECHARGE and TRANSITION ZONE EXCEPTION REQUEST PERMANENT STORMWATER SECTION (TCEQ-0600)

ATTACHMENT B - BMPs FOR UPGRADIENT STORMWATER

The upgradient storm water tributary to the proposed wireless telecommunications facility is the proposed tributary drainage area of 0.256 acres that drains towards the proposed water quality system and wireless telecommunications facility. All upgradient water is directed to the project's proposed water quality system or permanent BMPs for treatment.

Description of the project's proposed water quality system or permanent BMPs for treatment -

The proposed wireless telecommunications facility will construct a water quality system, consisting of a water quality ground depression that is located to the southeast of the wireless telecommunications facility and a water quality 40' x 75' infiltration field that is located to the northeast of the wireless telecommunications facility. The proposed wireless telecommunications facility's water quality system has already been submitted, discussed, coordinated, reviewed and approved by the City of Austin's environmental review team to meet the design requirements of Article 13 - The Save Our Springs Initiative.

The proposed water quality system has a tributary drainage area of 0.256 acres that drains in a northerly direction crossing an existing dirt and gravel driveway and continuing towards the proposed water quality ground depression and wireless telecommunications facility.

Within the tributary drainage area of 0.256 acres, the existing dirt and gravel driveway contribute 1,813 s.f. of impervious cover to the proposed water quality system and ground depression.

Also within the tributary drainage area of 0.256 acres, and as mentioned above, the proposed wireless telecommunications facility proposes to add 400 s.f. of impervious cover to the existing middle school's open-space playground area and the proposed water quality system and ground depression.

Therefore a total of 2,213 s.f. of impervious cover is within the tributary drainage area of 0.256 acres, and drains towards the proposed water quality system and ground depression.

The proposed water quality system is designed to treat both the existing impervious cover of 1,813 s.f. and the proposed impervious cover of 400 s.f. for a total of 2,213 s.f. of impervious cover being directed to the proposed water quality system and ground depression, that is located to the southeast of the wireless telecommunications facility.

The first BMP of the proposed water quality system is the ground depression. The ground depression is similar to a sedimentation pond, however it less than 12" deep and therefore is not considered a 'pond'.

Utilizing the City of Austin's design criteria from the Environmental Criteria Manual (ECM) a water quality volume (WQV) to be captured was calculated to be 465 c.f. of the 'first flush' of storm run-off.

This entire water quality volume (WQV) gets captured and isolated in the ground depression via a 15' long, 3' wide level ridge spillway (splitter) located in the northern corner of the ground depression.

Once isolated in the ground depression, the entire water quality volume, 465 c.f. of 'first flush' storm runoff, drains towards the second BMP of the proposed water quality system which is a 40' x 75' infiltration field. The 40' x 75' infiltration field is located to the northeast of the wireless telecommunications facility. The infiltration field is similar to an irrigation field, however there is no irrigation system and therefore is not considered an 'irrigation field'.

From the ground depression the entire water quality volume is piped, via a 2" PVC pipe, to a 40' x 1' infiltration trench that is a maximum 12" deep. The flow rate out of the ground depression is controlled by a 3/8" hole drilled into the 2" PVC riser pipe that is located in the proposed 12" x 12" grate inlet, located in the northern corner of the ground depression. The flow rate out through the 3/8" hole drilled and into the 2" PVC riser pipe is 1.514 gallons per minute.

Within the 40' x 1' infiltration trench, the 2" PVC pipe is perforated so the water quality volume can 'spill-out' into the infiltration trench. The infiltration trench is filled with pea gravel to allow the water quality volume to fill the trench and subsequently sheet flow onto the 40' x 75' infiltration field.

The existing soil in the area of the 40' x 75' infiltration field is shown as Crawford Clay (CrB), by the Travis County Soils Survey Map, Page 61. Per the Travis County Soils Survey the Crawford Clay has a permeability of 0.05 inches per hour of infiltration.

With the flow rate of 1.514 gallons per minute from the infiltration trench to the infiltration field, the minimum area required for the infiltration field is calculated to be 2,915 s.f. The infiltration field area provided is 3,000 s.f..

The above described water quality system should be considered conservative, because the infiltration trench will infiltrate some of the water quality volume and for additional conservatism, there is additional infiltration field area available beyond the designated 40' x 75' infiltration field area.

In summary, the proposed water quality system, includes a ground depression for retention and an infiltration field, in-lieu of an irrigation field and/or a vegetated filter strip, and is a non-typical water quality system but it meets to design intentions of TCEQ and the City of Austin.

The reason the proposed water quality system is a non-typical water quality system, is because due to the very small amount of water quality treatment needed for the additional 400 s.f. of impervious cover, created from the wireless telecommunications facility a typical water quality system was not practical. It should be noted that this non-typical dual element water quality system was submitted, discussed, coordinated, reviewed and approved by the City of Austin's environmental review team to meet the design requirements of Article 13 - The Save Our Springs Initiative.

EDWARDS AQUIFER APPLICATION RECHARGE and TRANSITION ZONE EXCEPTION REQUEST PERMANENT STORMWATER SECTION (TCEQ-0600)

ATTACHMENT C - BMPs FOR ONSITE STORMWATER

The onsite storm water tributary to the proposed wireless telecommunications facility is within the proposed tributary drainage area of 0.256 acres that drains towards the proposed water quality system and wireless telecommunications facility. All onsite storm water is directed to the project's proposed water quality system or permanent BMPs for treatment.

Description of the project's proposed water quality system or permanent BMPs for treatment -

The proposed wireless telecommunications facility will construct a water quality system, consisting of a water quality ground depression that is located to the southeast of the wireless telecommunications facility and a water quality 40' x 75' infiltration field that is located to the northeast of the wireless telecommunications facility. The proposed wireless telecommunications facility's water quality system has already been submitted, discussed, coordinated, reviewed and approved by the City of Austin's environmental review team to meet the design requirements of Article 13 - The Save Our Springs Initiative.

The proposed water quality system has a tributary drainage area of 0.256 acres that drains in a northerly direction crossing an existing dirt and gravel driveway and continuing towards the proposed water quality ground depression and wireless telecommunications facility.

Within the tributary drainage area of 0.256 acres, the existing dirt and gravel driveway contribute 1,813 s.f. of impervious cover to the proposed water quality system and ground depression.

Also within the tributary drainage area of 0.256 acres, and as mentioned above, the proposed wireless telecommunications facility proposes to add 400 s.f. of impervious cover to the existing middle school's open-space playground area and the proposed water quality system and ground depression.

Therefore a total of 2,213 s.f. of impervious cover is within the tributary drainage area of 0.256 acres, and drains towards the proposed water quality system and ground depression.

The proposed water quality system is designed to treat both the existing impervious cover of 1,813 s.f. and the proposed impervious cover of 400 s.f. for a total of 2,213 s.f. of impervious cover being directed to the proposed water quality system and ground depression, that is located to the southeast of the wireless telecommunications facility.

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This entire water quality volume (WQV) gets captured and isolated in the ground depression via a 15' long, 3' wide level ridge spillway (splitter) located in the northern corner of the ground depression.

Once isolated in the ground depression, the entire water quality volume, 465 c.f. of 'first flush' storm runoff, drains towards the second BMP of the proposed water quality system which is a 40' x 75' infiltration field. The 40' x 75' infiltration field is located to the northeast of the wireless telecommunications facility. The infiltration field is similar to an irrigation field, however there is no irrigation system and therefore is not considered an 'irrigation field'.

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Within the 40' x 1' infiltration trench, the 2" PVC pipe is perforated so the water quality volume can 'spill-out' into the infiltration trench. The infiltration trench is filled with pea gravel to allow the water quality volume to fill the trench and subsequently sheet flow onto the 40' x 75' infiltration field.

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With the flow rate of 1.514 gallons per minute from the infiltration trench to the infiltration field, the minimum area required for the infiltration field is calculated to be 2,915 s.f. The infiltration field area provided is 3,000 s.f..

The above described water quality system should be considered conservative, because the infiltration trench will infiltrate some of the water quality volume and for additional conservatism, there is additional infiltration field area available beyond the designated 40' x 75' infiltration field area.

In summary, the proposed water quality system, includes a ground depression for retention and an infiltration field, in-lieu of an irrigation field and/or a vegetated filter strip, and is a non-typical water quality system but it meets to design intentions of TCEQ and the City of Austin.

The reason the proposed water quality system is a non-typical water quality system, is because due to the very small amount of water quality treatment needed for the additional 400 s.f. of impervious cover, created from the wireless telecommunications facility a typical water quality system was not practical. It should be noted that this non-typical dual element water quality system was submitted, discussed, coordinated, reviewed and approved by the City of Austin's environmental review team to meet the design requirements of Article 13 - The Save Our Springs Initiative.

EDWARDS AQUIFER APPLICATION - RECHARGE and TRANSITION ZONE EXCEPTION REQUEST PERMANENT STORMWATER SECTION (TCEQ-0600)

ATTACHMENT D - BMPs FOR SURFACE STREAMS

There is no water quality system or permanent BMPs proposed for the onsite or down-gradient surface streams for the proposed wireless telecommunications facility.

All storm runoff treated within the proposed water quality system or permanent BMPs will remain onsite for infiltration.

EDWARDS AQUIFER APPLICATION - RECHARGE and TRANSITION ZONE EXCEPTION REQUEST PERMANENT STORMWATER SECTION (TCEQ-0600)

ATTACHMENT E - REQUEST TO SEAL A FEATURE

There is no request to seal an existing naturally-occurring sensitive feature.

EDWARDS AQUIFER APPLICATION RECHARGE and TRANSITION ZONE EXCEPTION REQUEST PERMANENT STORMWATER SECTION (TCEQ-0600)

ATTACHMENT F - CONSTRUCTION PLANS

Construction Plans are submitted with this application and include:

The approved City of Austin Site Plan Exemption Request documents and include:

- 1. Cover Sheet and Project Information Sheet,
- 2. Aerial Site Plan and City of Austin Details,
- 3. Detailed Site Plan Sheet,
- 4. Small Middle School Site and Utility Plan Sheet,
- 5. Temporary and Permanent Erosion and Sedimentation Control Plan with Maintenance Notes Sheet,
- 6. Existing Conditions Drainage Area Map Sheet,
- 7. Proposed Conditions Drainage Area Map Sheet,
- 8. Site Grading and Water Quality Control System Plan Sheet,
- 9. Water Quality Depression and Construction Details Sheet.

The proposed water quality system, includes a ground depression for retention and an infiltration field, inlieu of an irrigation field and/or a vegetated filter strip, and is a non-typical water quality system but it meets to design intentions of TCEQ and the City of Austin.

The reason the proposed water quality system is a non-typical water quality system, is because due to the very small amount of water quality treatment needed for the additional 400 s.f. of impervious cover, created from the wireless telecommunications facility a typical water quality system was not practical. It should be noted that this non-typical dual element water quality system was submitted, discussed, coordinated, reviewed and approved by the City of Austin's environmental review team to meet the design requirements of Article 13 - The Save Our Springs Initiative.

For the geologic features, see the approved Water Pollution Abatement Plan (WPAP), EAPP ID. 11-98020604, and a Water Pollution Abatement Plan (WPAP) Exception, EAPP ID. 11-00120701 for the existing Small Middle School site, approved by Texas Commission on Environmental Quality (TCEQ), in compliance with 30 Texas Administrative Code, Chapter 213, the Edwards Aquifer Protection Program.

EDWARDS AQUIFER APPLICATION - RECHARGE and TRANSITION ZONE EXCEPTION REQUEST PERMANENT STORMWATER SECTION (TCEQ-0600)

ATTACHMENT G - INSPECTION, MAINTENANCE, REPAIR and RETROFIT PLAN

This is non-applicable to the proposed wireless telecommunications facility.

See the approved Water Pollution Abatement Plan (WPAP), EAPP ID. 11-98020604, and a Water Pollution Abatement Plan (WPAP) Exception, EAPP ID. 11-00120701 for the existing Small Middle School site, approved by Texas Commission on Environmental Quality (TCEQ), in compliance with 30 Texas Administrative Code, Chapter 213, the Edwards Aquifer Protection Program.

EDWARDS AQUIFER APPLICATION - RECHARGE and TRANSITION ZONE EXCEPTION REQUEST PERMANENT STORMWATER SECTION (TCEQ-0600)

ATTACHMENT H - PILOT-SCALE FIELD TESTING PLAN

There is no pilot-scale field testing plan proposed with this wireless telecommunications facility.

EDWARDS AQUIFER APPLICATION - RECHARGE and TRANSITION ZONE EXCEPTION REQUEST PERMANENT STORMWATER SECTION (TCEQ-0600)

ATTACHMENT I - MEASURES FOR MINIMIZING SURFACE STREAM CONTAMINATION

This is non-applicable to the proposed wireless telecommunications facility.

See the approved Water Pollution Abatement Plan (WPAP), EAPP ID. 11-98020604, and a Water Pollution Abatement Plan (WPAP) Exception, EAPP ID. 11-00120701 for the existing Small Middle School site, approved by Texas Commission on Environmental Quality (TCEQ), in compliance with 30 Texas Administrative Code, Chapter 213, the Edwards Aquifer Protection Program.



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.

Landowner Authorization

, Jaine Miller	of Austin Independent School Distric
----------------	--------------------------------------

am the owner of the property located at:

5801 1/2 Westcreek Drive Austin Texas 78749

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 Branch Towers VI LLC To conduct Wireless Communications facility At 5801 ½ Westcreek Drive Austin Tx 78749

Landowner Acknowledgement

I understand that Austin Independent School District

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			
Jainfulle			
La downer Signature			
10/14/2025 Date			
THE STATE § OF			
BEFORE ME, the undersigned authority, on this day personally appeared 10 /16 7025 Jaim Miller			
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 day of OCTOBER			
Stephanie Campusano			
NOTARY PUBLIC STEPHANIE ELIANA CAMPUZANO-ROQUE Notary ID #135511887 My Commission Expires April 17, 2029			
Optional Attachments			
Select All that apply:			
□ Lease Agreement □ Lease Agree			
☐ Signed Contract			
☐ Deed Restricted Easement			
☐ Other legally binding documents			

Agent Authorization Form

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

i	Curtis Branch	
•	Print Name	
	CEO and President	
	Title - Owner/President/Other	-
of	Branch Towers VI LLC	
	Corporation/Partnership/Entity Name	
have authorized	Vincent Gerard & Associates Inc.	
	Print Name of Agent/Engineer	
of	Vincent G. Huebinger	
	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.

Applicant's Signature

THE STATE OF ON Jahoma's

County of Tulsa s

BEFORE ME, the undersigned authority, on this day personally appeared Curtil K. Branch 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 the day of Choler hand a se

MY COMMISSION EXPIRES:

Application Fee Form

Texas Commission on Environmental Quality				
Name of Proposed Regulated Entity: Cell Tower at Small Middle School, Austin, TX.				
Regulated Entity Location: 5801½ Westcreek Drive, Austin, Texas 78749				
Name of Customer: Branch Towe	Name of Customer: Branch Towers VI, L.L.C			
Contact Person: Ms. Belinda Derz	<u>rapf</u> Phon	ne: <u>(918) 949-4551</u>		
Customer Reference Number (if i	ssued):CN			
Regulated Entity Reference Num	ber (if issued):RN 10306	<u>55546</u>		
Austin Regional Office (3373)				
Hays		W	illiamson	
San Antonio Regional Office (33)	62)			
Bexar	Medina	Uv	alde	
Comal	Kinney	_		
Application fees must be paid by	check, certified check, o	or money order, payab	le to the Texas	
Commission on Environmental C				
form must be submitted with yo	The second secon			
Austin Regional Office	S	an Antonio Regional O	ffice	
Mailed to: TCEQ - Cashier		overnight Delivery to: 1	CEQ - Cashier	
Revenues Section	1	2100 Park 35 Circle		
Mail Code 214	В	Building A, 3rd Floor		
P.O. Box 13088		ustin, TX 78753		
Austin, TX 78711-3088		512)239-0357		
Site Location (Check All That App	ply):			
Recharge Zone	Contributing Zone	Transi	tion Zone	
		Ci	Fac Due	
Type of Pla		Size	Fee Due	
Water Pollution Abatement Plan	1000 April 1000 -	A	č	
Plan: One Single Family Resident		Acres	\$	
Water Pollution Abatement Plan	the property of the second of	Aores	ė	
Plan: Multiple Single Family Residuater Pollution Abatement Plan		Acres	۶	
Plan: Non-residential	, Contributing Zone	Acres	\$	
Sewage Collection System		L.F.	\$	
Lift Stations without sewer lines		Acres	\$	
Underground or Aboveground St	orage Tank Facility	Tanks	\$	
Piping System(s)(only)	3	Each	\$	
Exception	1 Each	\$ 500		
Extension of Time		Each	\$	

Date: September 23, 2025

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

	Project Area in	
Project	Acres	Fee
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,	< 1	\$3,000
multi-family residential, schools, and other sites	1 < 5	\$4,000
where regulated activities will occur)	5 < 10	\$5,000
	10 < 40	\$6,500
	40 < 100	\$8,000
	≥ 100	\$10,000

Organized Sewage Collection Systems and Modifications

Project	Cost per Linear Foot	Minimum Fee- Maximum Fee
Sewage Collection Systems	\$0.50	\$650 - \$6,500

Underground and Aboveground Storage Tank System Facility Plans and Modifications

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

Exception Requests

Project	Fee
Exception Request	\$500

Extension of Time Requests

Project	Fee
Extension of Time Request	\$150



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

1. Reason for Submission (If other is checked please describe in space provided.)

」 Renewal (€	Core Data Form should be sub	mitted with the rei	newal form)		Other						
2. Customer R	reference Number (if issued	nk to sear numbers egistry**	<u>in</u>	3. Regulated Entity Reference Number (if issued) RN 103065546							
	I II: Custome	r Inform	<u>nation</u>	•							
1. General Cus	stomer Information	ıstomer I	r Information Updates (mm/dd/yyyy)								
New Custom	ner 🔀 gal Name (Verifiable with the	Update to Custor Texas Secretary of		nge in Regulated En c Accounts)	tity Owne	ership					
	Name submitted here ma	-	utomaticall	y based o	on what is o	current and active	with th	ne Texas Sec	retary of State		
	egal Name (If an individual,	. ,	st: eg: Doe, Jo	ohn)		If new Customer,	enter pre	evious Custom	er below:		
Austin Independ	dent School District										
7. TX SOS/CPA	Filing Number	8. TX State 1	Tax ID (11 di	gits)		9. Federal Tax I	10. DUNS Number (if				
N/A		17460000643	17460000643				(9 digits)				
						74-6000064					
L1. Type of Cu	stomer: 🛛 Corpo	ration			☐ Indivi	☐ Individual Partnership:			neral 🔲 Limited		
Government:	City County Federal [Local State	Other		☐ Sole F	Sole Proprietorship Other:					
12. Number o	f Employees					13. Independe	ntly Ow	ned and Ope	erated?		
0-20 2	1-100 🗌 101-250 🔲 25	51-500 🛮 501 a	and higher			☐ Yes	☐ No				
14. Customer	Role (Proposed or Actual) – a	s it relates to the I	Regulated En	ntity listed	on this form.	Please check one o	f the follo	wing			
⊠Owner ☐Occupational	Operator Licensee Responsible		ner & Opera /CP/BSA App			Other:					
15 Mailina	Austin Independent School D	District									
15. Mailing Address:	4000 S IH 35 Frontage Road	4 th floor Real estate	e								
Auuress:	City Austin		State	TX	ZIP	78704		ZIP + 4			
16. Country N	lailing Information (if outsi	de USA)		1	7. E-Mail A	ddress (if applicab	le)				
				Jeremy.striffler@austinisd.org							

TCEQ-10400 (11/22) Page 1 of 3

(512)414-1700					() -			
ECTION III:	Regul	ated Ent	ity Inforr	<u>nation</u>					
21. General Regulated Er	ntity Inform	ation (If 'New Reg	gulated Entity" is sele	cted, a new pe	rmit applicatio	on is also required.)		
☐ New Regulated Entity	Update to	o Regulated Entity	Name Update	to Regulated E	ntity Informati	ion			
The Regulated Entity Nai	me submitte	ed mav be upda	ted. in order to me	eet TCEQ Cord	e Data Stand	ards (removal o	of oraaniza	ational endinas such	
as Inc, LP, or LLC).		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,				, , ,		
22. Regulated Entity Nan	ne (Enter nan	ne of the site wher	e the regulated actio	on is taking plac	ce.)				
TX 0232 Branch Small Middle	e School								
23. Street Address of	5801 1/2 Westcreek Drive								
the Regulated Entity:									
(No PO Boxes)	City	Austin	State	TX	ZIP	78749	ZIP +	4	
24. County					1		T.	1	
		If no Stree	et Address is provi	ded, fields 2!	5-28 are requ	iired.			
25. Description to									
Physical Location:	N/A								
26. Nearest City					S	itate		Nearest ZIP Code	
Austin					T	X		78749	
Latitude/Longitude are r	equired and	d may be added,	/updated to meet	TCEQ Core D	ata Standara	ls. (Geocoding o	f the Phys	sical Address may be	
used to supply coordinat	es where no	one have been p	rovided or to gain	accuracy).					
27. Latitude (N) In Decim	ıal:	30.1405.11							
Degrees				28. Lo	ngitude (W)	In Decimal:	-97.5	50.44.12	
	Minutes		Seconds	28. Lo		In Decimal: Minutes	-97.5	50.44.12 Seconds	
30	Minutes	14	Seconds 05.11				-97.5 50		
		14 . Secondary SIC	05.11	Degree	25	Minutes	50	Seconds	
29. Primary SIC Code	30		05.11	Degree	-97 y NAICS Code	Minutes 32. So	50	Seconds 44.12	
29. Primary SIC Code (4 digits)	30.	. Secondary SIC digits)	05.11 Code	Degree 31. Primary (5 or 6 digits	-97 y NAICS Code	Minutes 32. So	50 econdary	Seconds 44.12	
29. Primary SIC Code (4 digits)	30.	. Secondary SIC digits)	05.11 Code	Degree 31. Primary (5 or 6 digits	-97 y NAICS Code	Minutes 32. So	50 econdary	Seconds 44.12	
29. Primary SIC Code (4 digits) 33. What is the Primary I	30.	. Secondary SIC digits)	05.11 Code	Degree 31. Primary (5 or 6 digits	-97 y NAICS Code	Minutes 32. So	50 econdary	Seconds 44.12	
30 29. Primary SIC Code (4 digits) 33. What is the Primary I AISD Middle School fields 34. Mailing	30.	. Secondary SIC digits)	05.11 Code	Degree 31. Primary (5 or 6 digits	-97 y NAICS Code	Minutes 32. So	50 econdary	Seconds 44.12	
29. Primary SIC Code (4 digits) 33. What is the Primary I AISD Middle School fields 34. Mailing	30.	. Secondary SIC digits)	05.11 Code	Degree 31. Primary (5 or 6 digits	-97 y NAICS Code	Minutes 32. So	50 econdary	Seconds 44.12	
29. Primary SIC Code (4 digits) 33. What is the Primary I AISD Middle School fields 34. Mailing	30.	. Secondary SIC digits)	05.11 Code	Degree 31. Primary (5 or 6 digits	-97 y NAICS Code	Minutes 32. So	50 econdary	Seconds 44.12 NAICS Code	
29. Primary SIC Code (4 digits) 33. What is the Primary I AISD Middle School fields 34. Mailing Address:	30. (4 d	. Secondary SIC digits)	05.11 Code o not repeat the SIC of	Degree 31. Primary (5 or 6 digits	-97 y NAICS Code s) ption.)	Minutes 32. So	50 econdary 6 digits)	Seconds 44.12 NAICS Code	
29. Primary SIC Code (4 digits) 33. What is the Primary I	30. (4 d	. Secondary SIC digits)	05.11 Code o not repeat the SIC of	31. Primary (5 or 6 digits	y NAICS Code s) ption.)	Minutes 32. So	50 econdary 6 digits)	Seconds 44.12 NAICS Code	

19. Extension or Code

20. Fax Number (if applicable)

18. Telephone Number

TCEQ-10400 (11/22) Page 2 of 3

form. See the Core Data Form instructions for additional guidance. ☐ Dam Safety Districts Edwards Aquifer ☐ Emissions Inventory Air ☐ Industrial Hazardous Waste ☐ New Source OSSF Petroleum Storage Tank ☐ PWS Review Air Sludge Storm Water ☐ Title V Air ☐ Tires Used Oil ☐ Voluntary Cleanup ■ Wastewater ■ Wastewater Agriculture ■ Water Rights Other: **SECTION IV: Preparer Information** 40. Name: Vincent G. Huebinger. 41. Title: President Vincent Gerard & Assoc. 42. Telephone Number 43. Ext./Code 44. Fax Number 45. E-Mail Address (512) 328-2693 Vinceh@vincentgerard.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. Company: Job Title: Vincent Gerard & Associates Inc President Vincent Gerard & Assoc. Inc Name (In Print): Vincent G. Heebinger Phone: (512) 328-2693 Signature: Date: 10/17/2025

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

TCEQ-10400 (11/22) Page 3 of 3



TCEQ Core Data Form

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SECTION I: General Information

1. Reason for Submission (If other is checked please describe in space provided.)

Renewal	(Core Data Form	should be submi	itted with the rei	newal form)		Other						
2. Customer	Reference Num	nber (if issued)	-	Follow this li for CN or RN Central R		s in						
ECTIO	N II: Cu	stomer	_		_							
1. General Cւ	istomer Inform	nation	5. Effective	Date for Cu	ustomer	Information	Updates (mm/dd	/уууу)				
New Custo	mer		Jpdate to Custor	ner Informat	tion	Cha	nge in Regulated En	tity Own	ership			
Change in L	egal Name (Verifi	able with the Te	xas Secretary of	State or Tex	as Compt	roller of Publi	c Accounts)					
	r Name submit s Comptroller (_	-	ıtomaticall	ly based	on what is	current and active	e with th	ne Texas Seci	retary of State		
6. Customer	Legal Name (If	an individual, pr	int last name firs	it: eg: Doe, J	lohn)		<u>If new Customer,</u>	enter pre	evious Custom	<u>er below:</u>		
Branch Towers	VI, L.L.C.											
7. TX SOS/CP	A Filing Numbe	8. TX State 1	ax ID (11 di		9. Federal Tax	ID	10. DUNS Number (if					
804526450			3208409290				(9 digits)		applicable)			
							88-1051593					
11. Type of C	ustomer:		tion			☐ Indivi	☐ Individual Partnersh			ship: General Limited		
Government: [City Count	y 🗌 Federal 🗌	Local State	Other		☐ Sole I	Proprietorship	Ot	her:			
12. Number	of Employees					1	13. Independe	ntly Ow	ned and Ope	erated?		
□ 0-20 □ :	21-100 🔲 101	1-250 🗌 251	-500 🛭 501 a	and higher			☐ Yes	☐ No				
14. Custome	r Role (Proposed	l or Actual) – as	it relates to the I	Regulated Er	ntity listed	on this form	. Please check one o	f the follo	owing			
Owner Occupation		Operator] Responsible Pa		ner & Opera 'CP/BSA App			Other	:				
15. Mailing	Branch Towers	VI, L.L.C.										
Address:	2761 East Skell	ly Drive, Suite 10	00									
nuui C33.	City Tuls	sa		State	OK	ZIP	74105		ZIP + 4			
16. Country I	 Vlailing Informa	ation (if outside	USA)			 17. E-Mail A	ddress (if applicab	le)				
,			,									
		Curtis.branch@branchcomm.net										

TCEQ-10400 (11/22) Page 1 of 3

18. Telephone Number	19. Extension or Code 20. Fax Number (if applicable)											
(918) 949-4551	() -											
SECTION III: I	Regu	ılat	ted Enti	ty Info	mat	tion						
21. General Regulated En	tity Info	rmati	on (If 'New Regi	ulated Entity" is s	elected, (a new pe	ermit applica	ation is al	so required.)			
New Regulated Entity	Updat	e to R	egulated Entity N	lame 🔲 Upda	te to Reg	gulated I	Entity Inform	nation				
The Regulated Entity Namas Inc, LP, or LLC).	ne subm	itted	may be updat	ed, in order to i	neet TC	EQ Cor	e Data Sta	ndards (removal of or	ganizat	ional ei	ndings such
22. Regulated Entity Nam	e (Enter i	name	of the site where	the regulated ac	tion is ta	ıking pla	rce.)					
TX 0232 Branch Small Middle	School											
23. Street Address of	23. Street Address of 5801 1/2 Westcreek Drive											
the Regulated Entity:												
(No PO Boxes)	City		Austin	State	ТХ		ZIP	78749)	ZIP + 4		
24. County				I								
			If no Stree	t Address is pro	vided,	fields 2	5-28 are re	equired.				
25. Description to												
Physical Location:	Physical Location:											
26. Nearest City								State		N	learest :	ZIP Code
Austin								TX		7	8749	
Latitude/Longitude are re used to supply coordinate	-		-	-			ata Stando	ards. (Ge	ocoding of th	e Physic	cal Addı	ress may be
27. Latitude (N) In Decima	al:		30.1405.11			28. Lo	ongitude (\	N) In De	cimal:	-97.50	.44.12	
Degrees	Minutes	;		Seconds		Degre	es		Minutes	ı	Seco	onds
30		14	l .	05.11			-97 50				44.32	
29. Primary SIC Code		30. Se	econdary SIC C	ode			y NAICS Co	ode	32. Secon	ndary N	AICS Co	de
(4 digits)		(4 digi	ts)		(5 c	or 6 digit	ts)		(5 or 6 dig	its)		
33. What is the Primary B	Susiness	of thi	s entity? (Do	not repeat the SI	C or NAI	CS descr	iption.)					
Branch Wireless communicat	ions site											
34. Mailing	2761 E	ast Sk	elly Drive, Suite	100								
Address:												
	City	′	Tulsa	State	Ok	(ZIP	74105	•	ZIP +	4	
35. E-Mail Address:				•				•	· ·		1	

TCEQ-10400 (11/22) Page 2 of 3

38. Fax Number (if applicable)

() -

37. Extension or Code

36. Telephone Number

form. See the Core Data Form instructions for additional guidance. ☐ Dam Safety Districts Edwards Aquifer ☐ Emissions Inventory Air ☐ Industrial Hazardous Waste ☐ New Source OSSF ☐ Petroleum Storage Tank ☐ PWS Review Air Sludge Storm Water ☐ Title V Air ☐ Tires Used Oil ☐ Voluntary Cleanup ■ Wastewater ■ Wastewater Agriculture ■ Water Rights Other: **SECTION IV: Preparer Information** 40. Name: Vincent G. Huebinger 41. Title: President Vincent Gerard & Assoc. 42. Telephone Number 43. Ext./Code 44. Fax Number 45. E-Mail Address (512) 328-2693 Vinceh@vincentgerard.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. Company: Job Title: President Vincent Gerard & Assoc. Inc.. Name (In Print): Vincent G. Huebinger Phone: (512) 328-2693 Signature: Date: 10/17/2025

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

TCEQ-10400 (11/22) Page 3 of 3

Vincent Huebinger

From: Vincent Huebinger

Sent: Wednesday, October 8, 2025 10:46 AM **To:** Belinda Derzapf; Hunter Biechlin; Hally Pastor

Cc: stevesylli@sbcglobal.net

Subject: FW: Cell Tower at Small Middle School EXCWPAP - Administrative NOD

Attachments: 1 - Owner Authorization Form.docx

See below for completeness check comments. My call to Franklin has included revisions in red. The big deal is we have to revise the Landowners authorization and items 1, 2 & 3 will work. Hold off on the document we just sent and let me fill this one out on a follow up email. These are not bad at all.



5524 Bee Caves Road, Guite K4 Austin Texas 78746 (512) 328-2693 Office (512) 423-0853 Mobile

From: EAAdmin < EAAdmin@tceq.texas.gov>
Sent: Wednesday, October 8, 2025 10:17 AM
To: Hunter Biechlin < HunterB@vincentgerard.com>

Cc: Vincent Huebinger < VinceH@vincentgerard.com>; Steve Sylliaasen < stevesylli@sbcglobal.net>

Subject: RE: Cell Tower at Small Middle School EXCWPAP - Administrative NOD

Good Morning,

During the administrative review of the **Cell Tower at Small Middle School – EXCWPAP** the following deficiencies were noted:

Edwards Aquifer Application Cover Page (TCEQ-20705)

1. Line 3. Customer Name/Applicant information does not match the parcel/land owner as shown on the Travis CAD map. If the parcel/land ownership has recently changed, please provide documentation from the county within the revised application. If not, please include the attached Owner Authorization Form within the revised application or update the information throughout the application to match the CAD. Unless we revise Owner authorization.

General Information Form (TCEQ-0587)

- 2. Line 7. Please see Administrative NOD Item #1. If we update LOA this is fine
- 3. Line 8. Please revise the information to match an Agent/Representative from Vincent Gerard & Associates Inc.

 Revise

Geologic Assessment Form (TCEQ-0585)

4. If requesting an exception to the Geologic Assessment, please contact our program's Professional Geoscientist Mr. James "Bo" Slone (CC'd) to determine if this project qualifies. If not, please include the Geologic Assessment Form and attachments within the revised application. Call & email Bo for both Covington and Small.

Agent Authorization Form (TCEQ-0599)

- 5. Please remove the Agent Authorization Form from Austin Independent School District as that is the incorrect form to use in this case. Please replace with the attached Owner Authorization Form. The Owner Authorization Form should have Austin Independent School District as the Landowner and Branch Towers VI, LLC as the Legal Entity/Individual Name. Sending to AISD & Branch
- 6. Please revise the other Agent Authorization Form to match Branch Towers VI, LLC as the Corporation/Partnership/Entity and an Agent/Representative from Vincent Gerard & Associates Inc. Sending to AISD and Branch

Please ensure all documents and attachments are in order according to checklists found here https://www.tceq.texas.gov/permitting/eapp/material.html and upload the complete revised application as one combined/flattened PDF to the TCEQ ftp site and share with EAAdmin@tceq.texas.gov. Please keep in mind TAC <a href="mailto:\$213.4(e) and TAC §1.7, EAPP staff will review the revisions within two weeks and notify you of any deficiencies not addressed or to request payment. We appreciate your patience.

Regards,

Franklin Anciano

License & Permit Specialist | Edwards Aquifer Protection Program Texas Commission on Environmental Quality Office: 512-239-7017

Edwards Aquifer Protection Program Useful Links

Edwards Aquifer Map
Submitting Your Application / Application Review Process
What Plans You May Need
Forms, Instructions, and Checklists

From: EAAdmin

Sent: Wednesday, September 24, 2025 7:28 AM **To:** 'Hunter Biechlin' < <u>HunterB@vincentgerard.com</u>>

Cc: Vincent Huebinger < VinceH@vincentgerard.com>; Steve Sylliaasen < stevesylli@sbcglobal.net>

Subject: RE: Cell Tower at Small Middle School EXCWPAP

Good Morning,

The application has been received.

We will review the application for administrative completeness within two weeks and will reach out with any comments after our administrative review. Please keep in mind <u>TAC §213.4(e)</u> and <u>TAC §1.7</u>. We appreciate your patience.

A summary of the application review process is included below for your reference.

Once you have put together a complete application and are ready to submit for administrative and technical review, please follow the steps listed below.

- 1. Email <u>EAAdmin@tceq.texas.gov</u> and state you have an application ready for submittal and have uploaded the application to the ftp site and shared.
- 2. Go to https://fttps.tceq.texas.gov/ and upload your **one (1)** electronic file of your application and share the file to EAAdmin@tceq.texas.gov Please name your file accordingly.

- 3. The administrative staff should acknowledge your correspondence and will relay an administrative review will take place within 2 weeks.
- 4. Once the administrative review has been completed you will either receive a set of deficiencies to address or an acknowledgement your application is ready to be accepted.
- 5. Payment will be requested once an application is deemed admin complete. Payment can be made through https://www3.tceq.texas.gov/epay/ additional instructions will be provided

Application accepted for Technical Review

- 1. The application will be uploaded to the TCEQ Webpage for the 30-day public comment period at https://www.tceq.texas.gov/permitting/eapp/eapp-applications-review
- 2. The application will also be assigned to a technical reviewer. You are welcome to email EAAdmin@tceq.texas.gov for any status update of your application. At that point, your email will be forwarded to your assigned technical reviewer to respond.
- 3. Technical review can include up to, two (2) deficiency comment periods and responses.
- 4. The program has 90-calendar days to determine if the application is approved or denied. A good quality application can usually be approved within 60 days.

Things to consider

- 1. Again, a poor-quality application will cause delays in technical review. Please make sure all attachments are provided and information describing the project is accurate. In addition, do not provide more information than what is requested resulting in a significantly large file.
- 2. Authorization issues (applicants are leases), permanent best management practices not sized accordingly, and proper authorization for construction activity outside the legal boundaries can all cause significant delays and possible denials of applications.
- 3. If during technical review a significant change takes place to the design, for example a new PBMP, changes to the layout resulting in revised drainage, or the type of activity proposed is altered (bank to gas station) can result in a mid-review modification and the application will be asked to be withdrawn.

Regards,

Franklin Anciano

License & Permit Specialist | Edwards Aquifer Protection Program Texas Commission on Environmental Quality Office: 512-239-7017

Edwards Aquifer Protection Program Useful Links

Edwards Aquifer Map
Submitting Your Application / Application Review Process
What Plans You May Need
Forms, Instructions, and Checklists

From: Hunter Biechlin < HunterB@vincentgerard.com>

Sent: Tuesday, September 23, 2025 2:43 PM **To:** EAAdmin < EAAdmin@tceq.texas.gov>

Cc: Vincent Huebinger <VinceH@vincentgerard.com>; Steve Sylliaasen <stevesylli@sbcglobal.net>

Subject: TCEQ Exception for Cell Tower at Small Middle School

Hi there,

I submitted an application for TCEQ Exception this afternoon for a Cell Tower at Small Middle School, Austin, TX. Regulated Entity No. 103065546. Please let me know if you need any more information for this application.

Thank you,



Hunter Biechlin Vincent Gerard & Assoc. Inc Office: 512-328-2693

Email: Hunter B@Vincentgerard.com

5524 Bee Caves Road, #K4 Austin, Texas 78746 www.vincentgerard.com

Vincent Huebinger

From: James Slone <james.slone@tceq.texas.gov>
Sent: Wednesday, October 8, 2025 2:25 PM
To: Vincent Huebinger; EAAdmin; Hunter Biechlin

Cc: Steve Sylliaasen; John Kesner

Subject: RE: Cell Tower at Small Middle School EXCWPAP - Administrative NOD

Vincent.

You may submit the application without the Geologic Assessment. Please retain this email for your records.

Во

James "Bo" Slone, P.G.
Team Leader
Edwards Aquifer Protection Program
Texas Commission on Environmental Quality
(512) 239-6994

From: Vincent Huebinger < VinceH@vincentgerard.com>

Sent: Wednesday, October 8, 2025 12:38 PM

To: EAAdmin <EAAdmin@tceq.texas.gov>; Hunter Biechlin <HunterB@vincentgerard.com>; James Slone

<james.slone@tceq.texas.gov>

Cc: Steve Sylliaasen <stevesylli@sbcglobal.net>; John Kesner <john.kesner@branchcomm.net>

Subject: RE: Cell Tower at Small Middle School EXCWPAP - Administrative NOD

Thanks Franklin. In our update submittal do you want the full package revised & uploaded or only the revised documents? And thanks for taking time for my call, very much appreciated!

Hi Bo, it has been a while. Franklin wants you to look these over for the Geological waiver. We did a Geotech bore on both and did not see any voids or fractures in the log. Both sites are part of the AISD school area and have been improved with existing conditions. John with Branch can send the Geo report if needed. Call me if you have any questions, thanks.

Vincent G Huebinger
Vincent Gerard & Associates

5524 Bee Caves Road, Guite K4 Austin Texas 78746 (512) 328-2693 Office (512) 423-0853 Mobile

From: EAAdmin < <u>EAAdmin@tceq.texas.gov</u>>
Sent: Wednesday, October 8, 2025 10:17 AM
To: Hunter Biechlin < <u>HunterB@vincentgerard.com</u>>

Cc: Vincent Huebinger < <u>VinceH@vincentgerard.com</u>>; Steve Sylliaasen < <u>stevesylli@sbcglobal.net</u>> **Subject:** RE: Cell Tower at Small Middle School EXCWPAP - Administrative NOD

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General Information Form (TCEQ-0587)

- 2. Line 7. Please see Administrative NOD Item #1.
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4. If requesting an exception to the Geologic Assessment, please contact our program's Professional Geoscientist Mr. James "Bo" Slone (CC'd) to determine if this project qualifies. If not, please include the Geologic Assessment Form and attachments within the revised application.

Agent Authorization Form (TCEQ-0599)

- 5. Please remove the Agent Authorization Form from Austin Independent School District as that is the incorrect form to use in this case. Please replace with the attached Owner Authorization Form. The Owner Authorization Form should have Austin Independent School District as the Landowner and Branch Towers VI, LLC as the Legal Entity/Individual Name.
- 6. Please revise the other Agent Authorization Form to match Branch Towers VI, LLC as the Corporation/Partnership/Entity and an Agent/Representative from Vincent Gerard & Associates Inc.

Please ensure all documents and attachments are in order according to checklists found here https://www.tceq.texas.gov/permitting/eapp/material.html and upload the complete revised application as one combined/flattened PDF to the TCEQ ftp site and share with EAADMIN.@tceq.texas.gov. Please keep in mind TAC.§1.7, EAPP staff will review the revisions within two weeks and notify you of any deficiencies not addressed or to request payment. We appreciate your patience.

Regards,

Franklin Anciano

License & Permit Specialist | Edwards Aquifer Protection Program Texas Commission on Environmental Quality Office: 512-239-7017

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Sent: Wednesday, September 24, 2025 7:28 AM **To:** 'Hunter Biechlin' < <u>HunterB@vincentgerard.com</u>>

Cc: Vincent Huebinger < VinceH@vincentgerard.com >; Steve Sylliaasen < stevesylli@sbcglobal.net >

Subject: RE: Cell Tower at Small Middle School EXCWPAP

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- 3. The administrative staff should acknowledge your correspondence and will relay an administrative review will take place within 2 weeks.
- 4. Once the administrative review has been completed you will either receive a set of deficiencies to address or an acknowledgement your application is ready to be accepted.
- 5. Payment will be requested once an application is deemed admin complete. Payment can be made through https://www3.tceq.texas.gov/epay/ additional instructions will be provided

Application accepted for Technical Review

- 1. The application will be uploaded to the TCEQ Webpage for the 30-day public comment period at https://www.tceq.texas.gov/permitting/eapp/eapp-applications-review
- 2. The application will also be assigned to a technical reviewer. You are welcome to email EAAdmin@tceq.texas.gov for any status update of your application. At that point, your email will be forwarded to your assigned technical reviewer to respond.
- 3. Technical review can include up to, two (2) deficiency comment periods and responses.
- 4. The program has 90-calendar days to determine if the application is approved or denied. A good quality application can usually be approved within 60 days.

Things to consider

- 1. Again, a poor-quality application will cause delays in technical review. Please make sure all attachments are provided and information describing the project is accurate. In addition, do not provide more information than what is requested resulting in a significantly large file.
- 2. Authorization issues (applicants are leases), permanent best management practices not sized accordingly, and proper authorization for construction activity outside the legal boundaries can all cause significant delays and possible denials of applications.
- 3. If during technical review a significant change takes place to the design, for example a new PBMP, changes to the layout resulting in revised drainage, or the type of activity proposed is altered (bank to gas station) can result in a mid-review modification and the application will be asked to be withdrawn.

Franklin Anciano

License & Permit Specialist | Edwards Aquifer Protection Program Texas Commission on Environmental Quality

Office: 512-239-7017

Edwards Aquifer Protection Program Useful Links

Edwards Aquifer Map
Submitting Your Application / Application Review Process
What Plans You May Need
Forms, Instructions, and Checklists

From: Hunter Biechlin < HunterB@vincentgerard.com>

Sent: Tuesday, September 23, 2025 2:43 PM **To:** EAAdmin < EAAdmin@tceq.texas.gov>

Cc: Vincent Huebinger < <u>VinceH@vincentgerard.com</u>>; Steve Sylliaasen < <u>stevesylli@sbcglobal.net</u>>

Subject: TCEQ Exception for Cell Tower at Small Middle School

Hi there,

I submitted an application for TCEQ Exception this afternoon for a Cell Tower at Small Middle School, Austin, TX. Regulated Entity No. 103065546. Please let me know if you need any more information for this application.

Thank you,



Hunter Biechlin

Vincent Gerard & Assoc. Inc

Office: 512-328-2693

Email:HunterB@Vincentgerard.com

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