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: Jacob Geesin, P.G.

Date: 1/15/2025

Signature of Customer/Agent:

Project Information

1. Regulated Entity Name: Flying Armadillo Disc Golf Course
2. County: Hays
3. Stream Basin: Sink Creek - San Marcos River
4. Groundwater Conservation District (If applicable): Edwards Aquifer Authority
5. Edwards Aquifer Zone:

   X Recharge Zone
   ☐ Transition Zone
6. Plan Type:

   ☐ WPAP ☐ SCS

☐ Modification
☐ AST
☐ UST
X Exception Request

7. Customer (Applicant):

Contact Person: Michael Lambert
Entity: Flying Armadillo Disc Golf Course, LLC
Mailing Address: 3115 Hilliard Road
City, State: San Marcos, TX Zip: 78666
Telephone: 936-443-9554 FAX:
Email Address: mrl1180@gmail.com

8. Agent/Representative (If any):

Contact Person: Jacob Geesin
Entity: Self Employed
Mailing Address: 3558 W 25th Ave
City, State: Denver, CO Zip: 80211
Telephone: 512-740-7043 FAX:
Email Address: jacobgeesin@gmail.com

9. Project Location:

☐ The project site is located inside the city limits of _____.
X The project site is located outside the city limits but inside the ETJ (extra-territorial jurisdiction) of San Marcos, TX.
☐ The project site is not located within any city's limits or ETJ.

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

The Flying Armadillo Disc Golf Course (FADGC) is located at 3115 Hilliard Road on a 25-acre parcel of property (Hays County Central Appraisal District ID R108207) in Hays County, TX within the extra-territorial jurisdiction of the city of San Marcos, TX. The Site is located approximately 5 miles north-northwest of downtown San Marcos, TX. The geographic coordinates for the Site entrance are 29.952017°, -97.965381°.

11. X **Attachment A – Road Map**. A road map showing directions to and the location of the project site is attached. The project location and site boundaries are clearly shown on the map.

12. X **Attachment B - USGS / Edwards Recharge Zone Map**. A copy of the official 7 ½ minute USGS Quadrangle Map (Scale: 1" = 2000') of the Edwards Recharge Zone is attached. The map(s) clearly show:

X Project site boundaries.
X USGS Quadrangle Name(s).
X Boundaries of the Recharge Zone (and Transition Zone, if applicable).

X Drainage path from the project site to the boundary of the Recharge Zone.

13. X **The TCEQ must be able to inspect the project site or the application will be returned**. Sufficient survey staking is provided on the project to allow TCEQ regional staff to locate the boundaries and alignment of the regulated activities and the geologic or manmade features noted in the Geologic Assessment.

    X Survey staking will be completed by this date: 12/20/2024

14. X **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:

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

15. Existing project site conditions are noted below:

    X Existing commercial site
    ☐ Existing industrial site
    X Existing residential site
    X Existing paved and/or unpaved roads
    X Undeveloped (Cleared)
    X Undeveloped (Undisturbed/Uncleared)
    ☐ Other:

Prohibited Activities

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

(1) Waste disposal wells regulated under 30 TAC Chapter 331 (relating to Underground Injection Control);

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

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

Administrative Information

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

☐ For a Water Pollution Abatement Plan or Modification, the total acreage of the site where regulated activities will occur.

☐ For an Organized Sewage Collection System Plan or Modification, the total linear footage of all collection system lines.

☐ For a UST Facility Plan or Modification or an AST Facility Plan or Modification, the total number of tanks or piping systems.

X A request for an exception to any substantive portion of the regulations related to the protection of water quality.

☐ A request for an extension to a previously approved plan.

19. X Application fees are due and payable at the time the application is filed. If the correct fee is not submitted, the TCEQ is not required to consider the application until the correct fee is submitted. Both the fee and the Edwards Aquifer Fee Form have been sent to the Commission's:

☐ TCEQ cashier

X Austin Regional Office (for projects in Hays, Travis, and Williamson Counties)

☐ San Antonio Regional Office (for projects in Bexar, Comal, Kinney, Medina, and Uvalde Counties)

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

21. X No person shall commence any regulated activity until the Edwards Aquifer Protection Plan(s) for the activity has been filed with and approved by the Executive Director.

from San Marcos, Texas 78666
to 3115 Hilliard Rd, San Marcos, TX 78666

11 min (6.1 miles)

via Lime Kiln Rd and Hilliard Rd

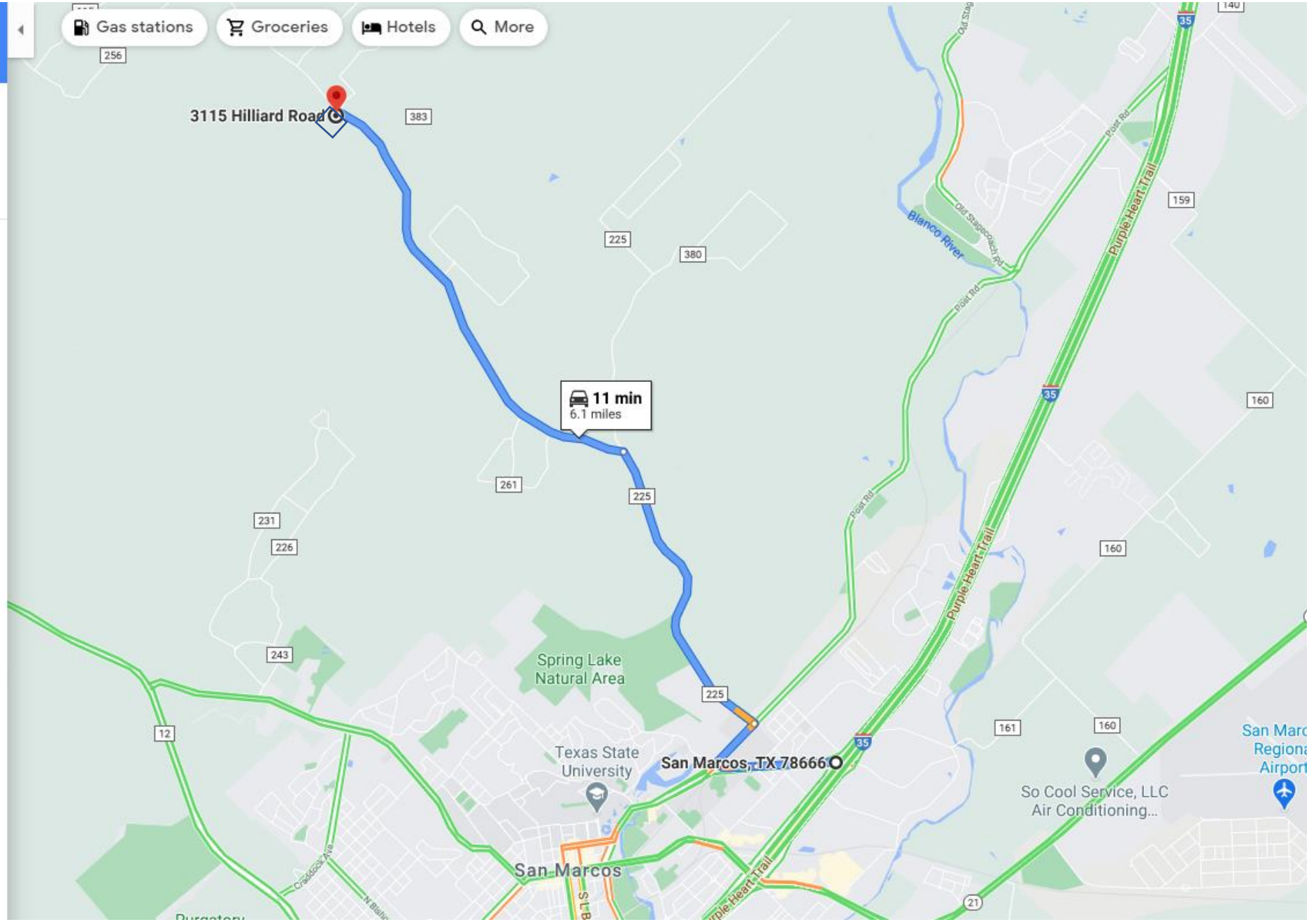
Fastest route

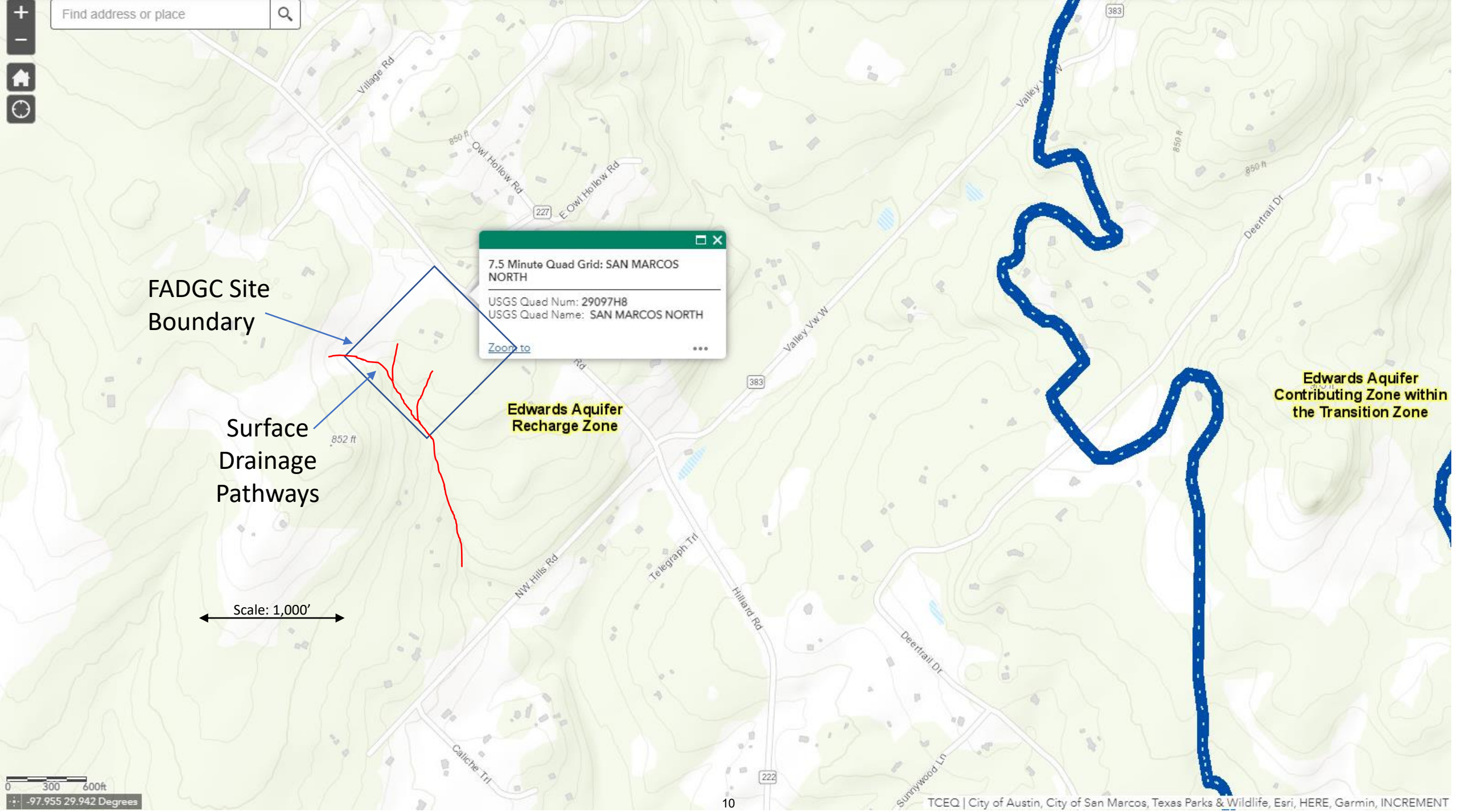
San Marcos
Texas 78666

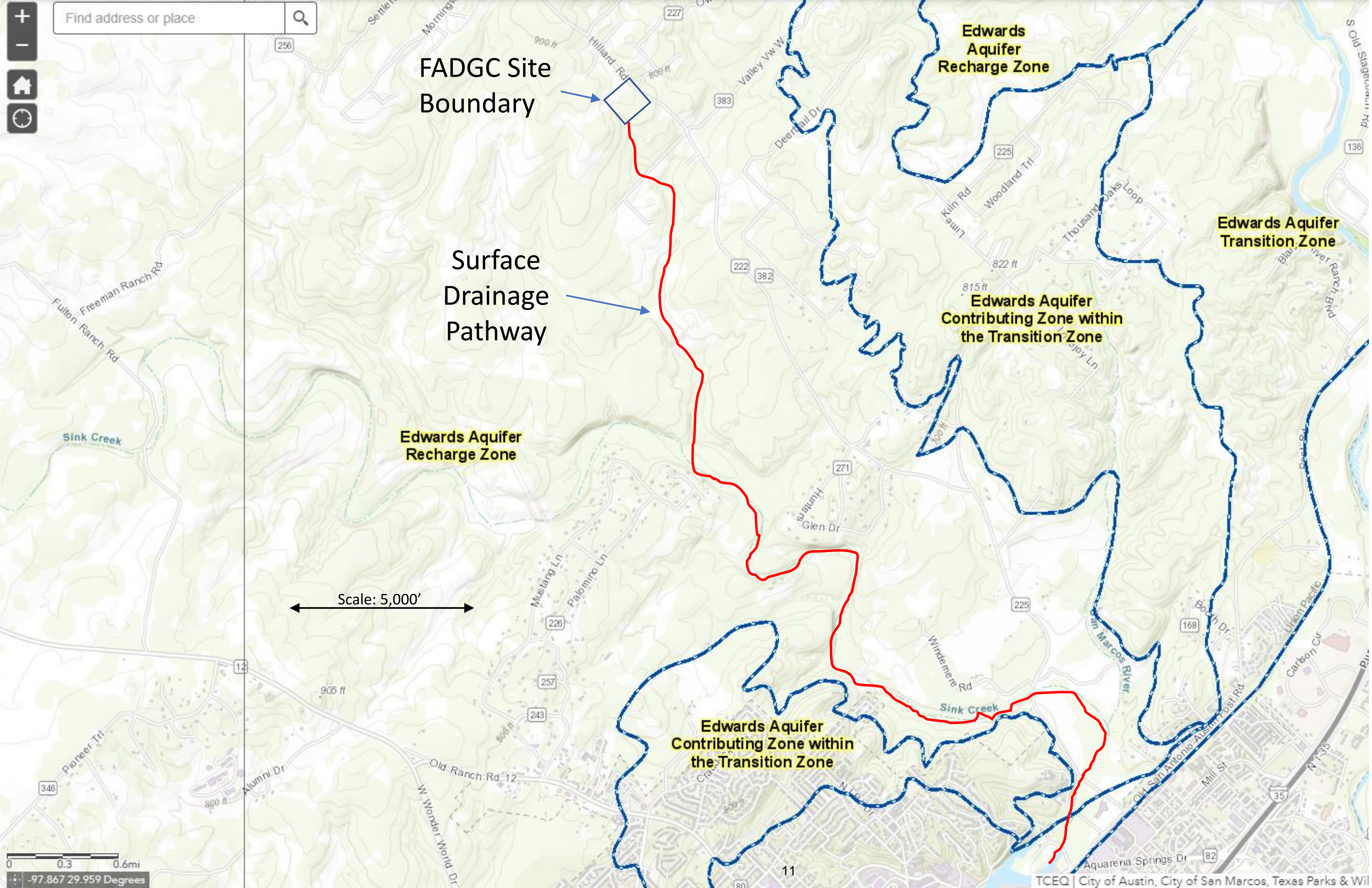
- Head west on Aquarena Springs Dr
  0.5 mi
- Use the right lane to continue on Bobcat Dr
  0.3 mi
- Turn right onto Post Rd
  0.3 mi
- Turn left onto Lime Kiln Rd
  2.0 mi
- Turn left onto Hilliard Rd
  3.0 mi

3115 Hilliard Rd
San Marcos, TX 78666

These directions are for planning purposes only. You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route.




Find address or place
Village Rd
Owl Hollow Rd
E Owl Hollow Rd
227
850 ft
7.5 Minute Quad Grid: SAN MARCOS NORTH
USGS Quad Num: 29097H8
USGS Quad Name: SAN MARCOS NORTH
Zoom to
FADGC Site Boundary
Surface Drainage Pathways
852 ft
Edwards Aquifer Recharge Zone
Valley Vw W
383
Deertrail Dr
Edwards Aquifer Contributing Zone within the Transition Zone
NW Hills Rd
Telegraph Trl
Hilliard Rd
Caliche Trl
222
Sunnywood Ln
Scale: 1,000'
0 300 600ft
-97.955 29.942 Degrees
TCEQ | City of Austin, City of San Marcos, Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT


Find address or place
FADGC Site Boundary
Surface Drainage Pathway
Edwards Aquifer Recharge Zone
Edwards Aquifer Recharge Zone
Edwards Aquifer Transition Zone
Edwards Aquifer Contributing Zone within the Transition Zone
Edwards Aquifer Contributing Zone within the Transition Zone
Scale: 5,000’
Sink Creek
Sink Creek
San Marcos River
Freeman Ranch Rd
Fulton Ranch Rd
Hillard Rd
Valley Vw W
Deer Trail Dr
Lime Kiln Rd
Woodland Trl
Thousand Oaks Loop
Glen Dr
Windemere Rd
Mustang Ln
Palomino Ln
Old Ranch Rd 12
W Wonder World Dr
Alumni Dr
Pioneer Trl
Aquarena Springs Dr
Old San Antonio Post Rd
Mill St
Carlson Cir
Union Pacific
Bosch Dr
S Old Stagecoach Rd
822 ft
815 ft
905 ft
900 ft
800 ft
0 0.3 0.6mi
-97.867 29.959 Degrees
TCEQ | City of Austin, City of San Marcos, Texas Parks & Wil

Attachment C - Project Description
WPAP Exception Request
Flying Armadillo Disc Golf Course, LLC

The Flying Armadillo Disc Golf Course (FADGC) is located at 3115 Hilliard Road on a 25-acre parcel of property (Site or Subject Property) (Hays County Central Appraisal District Parcel I.D. R108207) in Hays County within the extra-territorial jurisdiction of the city of San Marcos, TX. Geographic coordinates for the entrance to the site are 29.952017°, -97.965381°. The Site is located approximately 5-miles north-northwest of downtown San Marcos, TX.

Nearby properties in the vicinity of the Site are a combination of residential, agricultural, and undeveloped properties. The northeastern boundary of the Site is bordered by Hilliard Road. Adjoining properties to the northwest, northeast, and southeast are mixed use parcels with residential and undeveloped portions. The adjoining properties to the southeast and southwest are undeveloped.

FADGC has been in operation since 2016 as a commercial recreational facility consisting of two 18-hole disc golf courses and a storefront. Based on interviews with a local surveyor and the property owner, previous uses of the Site included cattle ranching and recreational hunting. There is evidence of previous mechanical vegetation clearing based upon numerous examples of older ashe-juniper trees toppled over but continuing to grow upwards and surrounded by thick brush.

Existing improvements described in the original WPAP application (October 2023) included multiple structures associated with a single-family residence and the disc golf club business, concrete tee pads, gravel driveways and parking lot, and unimproved dirt roads. Proposed construction includes a 200 square-foot (SF) restroom facility and associated on-Site sewage facility (aerobic septic treatment system and drain field), a 5,000-gallon tank for public haul water supply, and a 144 SF public water supply pump room. The construction proposed in the 2023 WPAP is currently in progress.

The calculations presented in the original WPAP application (October 23) stated that there was approximately 57,569 SF of impervious cover. During the preparation of this WPAP Exception Request, amended calculations were made and the amount of impervious cover at FADGC is 53,719, as stated below.

The additional impervious cover and improvements included in this WPAP Exception Request include two additional prefabricated residential structures that comprise approximately 490 SF each of impervious cover. The Site comprises approximately 25-acres or 1,089,000 SF. The existing and proposed improvements on the property listed below totals 53,719 SF or 1.23 ac. (4.91%) of impervious cover:

Table 1: Existing Impervious Cover Descriptions

Impervious Surface Description Existing Improvements	Square-Footage
Primary Residence	2,250
Garden Shed	450
Disc Golf Shop and Porch	1,793
Observation Tower	706
Maintenance Building	1,250
Picnic Canopy	320
Well House	36
Water Tank	50
Concrete Pond	64
Wooden Stage	260
Concrete Disc Golf Tee Pads (29)	2,084
Gold Course Hole #8 Platform	113
Gravel Parking Lot and Driveways	27,669
Gravel Residential Driveway	3,491
Service Drive	6,237
East Service Drive	2,520
Total Existing Impervious Cover:	49,293

Table 2: Proposed Improvements Impervious Cover

Impervious Surface Description Proposed Improvements	Square-Footage
Restroom Building	200
OSSF Septic Tank	32
Public Water Supply Pump Building	144
Public Water Supply Tank	79
Improvements to Existing Disc Golf Tee Pads	1,305
Driveway Expansion	960
Structure 1	566
Structure 2	960
Total Proposed Impervious Cover:	4,426

Based on the impervious cover calculations above, approximately 53,539 SF or 4.91% of the Site is comprised of impervious cover. Due to the size of the Site and relatively low amount of impervious cover, no proposed permanent Best Management Practices (BMPs) for stormwater runoff are proposed. New construction will consist of excavation for the restroom, septic tanks, and drain fields for the on-Site sewage system and for installation of an aboveground storage tank and pump house for the haul-in public water supply system. The construction of Structure 1 and Structure 2 will not require additional excavation. No demolition of existing facilities is needed as part of the proposed construction.

Geologic Assessment

Texas Commission on Environmental Quality

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

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

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

Signature

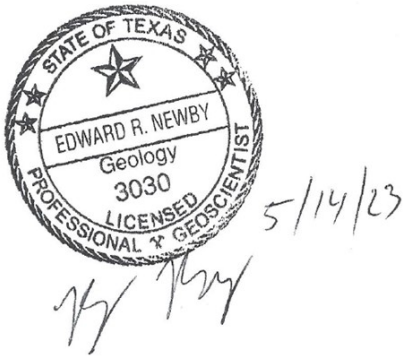
To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. My signature certifies that I am qualified as a geologist as defined by 30 TAC Chapter 213.

Print Name of Geologist: Edward R. Newby Telephone: 512-644-1732

Date: 5/15/2023 Fax: _____

Representing: Self Employeed, TBPG#3030 (Name of Company and TBPG or TBPE registration number)

Signature of Geologist:



Regulated Entity Name: FADGC LLC

Project Information

1. Date(s) Geologic Assessment was performed: January 17 and 31, 2021
2. Type of Project:
   - ☒ WPAP
   - ☐ SCS
   - ☐ AST
   - ☐ UST
3. Location of Project:
   - ☒ Recharge Zone
   - ☐ Transition Zone
   - ☐ Contributing Zone within the Transition Zone

4. ☒ **Attachment A - Geologic Assessment Table**. Completed Geologic Assessment Table (Form TCEQ-0585-Table) is attached.

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

Table 1 - Soil Units, Infiltration Characteristics and Thickness

Soil Name	Group*	Thickness(feet)
CrD	B	<2'
RUD	B	<3'

** Soil Group Definitions (Abbreviated)*

A. Soils having a high infiltration rate when thoroughly wetted.

B. Soils having a moderate infiltration rate when thoroughly wetted.

C. Soils having a slow infiltration rate when thoroughly wetted.

D. Soils having a very slow infiltration rate when thoroughly wetted.

6. ☒ **Attachment B – Stratigraphic Column**. A stratigraphic column showing formations, members, and thicknesses is attached. The outcropping unit, if present, should be at the top of the stratigraphic column. Otherwise, the uppermost unit should be at the top of the stratigraphic column.

7. ☒ **Attachment C – Site Geology**. A narrative description of the site specific geology including any features identified in the Geologic Assessment Table, a discussion of the potential for fluid movement to the Edwards Aquifer, stratigraphy, structure(s), and karst characteristics is attached.

8. ☒ **Attachment D – Site Geologic Map(s)**. The Site Geologic Map must be the same scale as the applicant's Site Plan. The minimum scale is 1": 400'

   Applicant's Site Plan Scale: 1" = 270'
   Site Geologic Map Scale: 1" = 270'
   Site Soils Map Scale (if more than 1 soil type): 1" = 360'

9. Method of collecting positional data:

   ☒ Global Positioning System (GPS) technology.
   ☐ Other method(s). Please describe method of data collection: _____

10. ☒ The project site and boundaries are clearly shown and labeled on the Site Geologic Map.

11. ☒ Surface geologic units are shown and labeled on the Site Geologic Map.

12. ☒ Geologic or manmade features were discovered on the project site during the field investigation. They are shown and labeled on the Site Geologic Map and are described in the attached Geologic Assessment Table.

    ☐ Geologic or manmade features were not discovered on the project site during the field investigation.

13. ☒ The Recharge Zone boundary is shown and labeled, if appropriate.

14. All known wells (test holes, water, oil, unplugged, capped and/or abandoned, etc.): If applicable, the information must agree with Item No. 20 of the WPAP Application Section.

    ☒ There are 1 (#) wells present on the project site and the locations are shown and labeled. (Check all of the following that apply.)
    - ☐ The wells are not in use and have been properly abandoned.
    - ☐ The wells are not in use and will be properly abandoned.
    - ☒ The wells are in use and comply with 16 TAC Chapter 76.

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

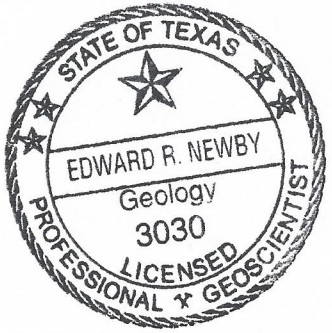
Administrative Information

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

Geologic Assessment **Attachment A**
Geologic Assessment Table
Flying Armadillo Disc Golf Club

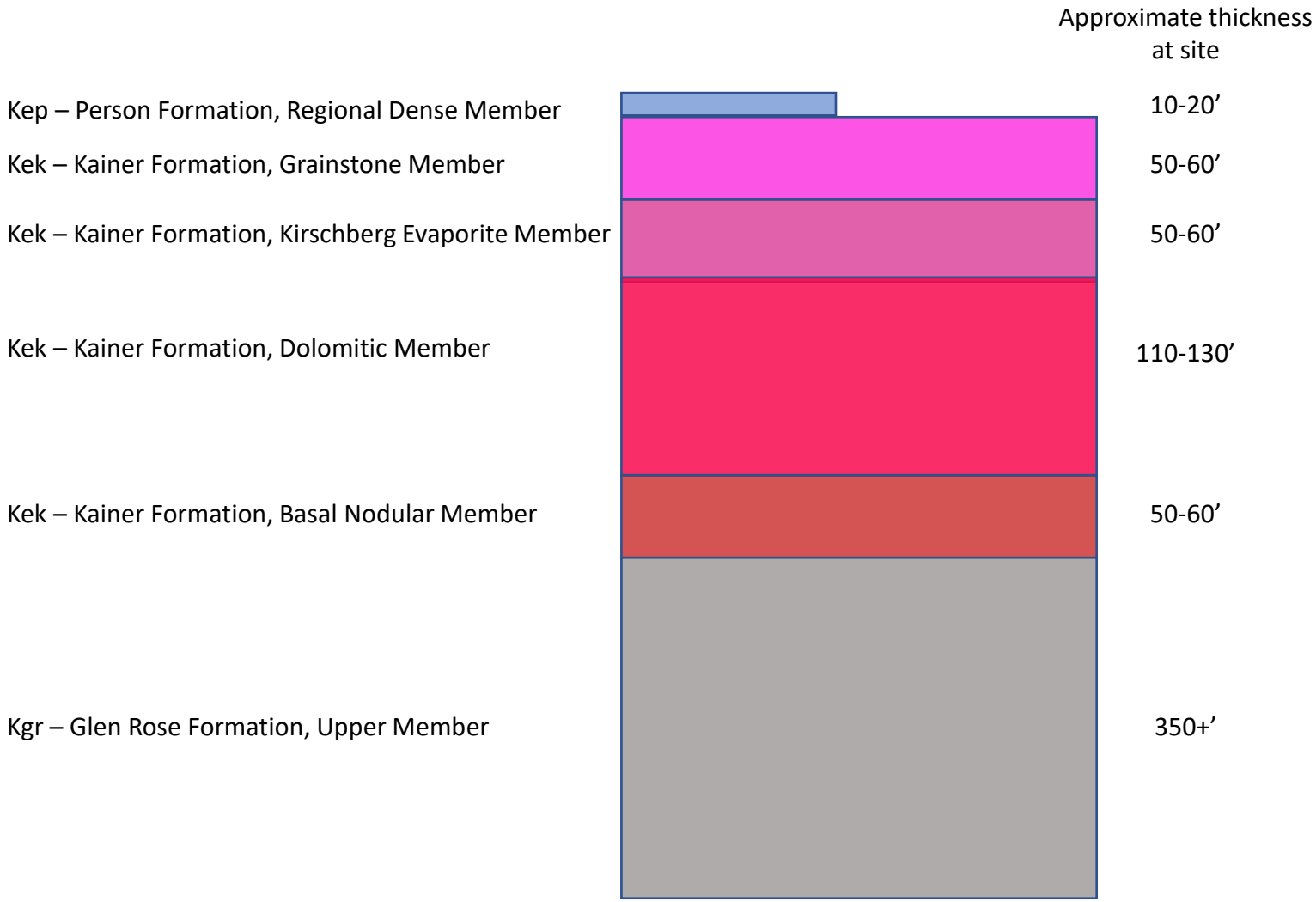
GEOLOGIC ASSESSMENT TABLE **PROJECT NAME: 3315 Hilliard Rd., Hays County, Texas - Flying Armadillo Disc Golf Course**

LOCATION			FEATURE CHARACTERISTICS												EVALUATION			PHYSICAL SETTING		
1A Feature ID	1B Latitude	1C Longitude	2A Feature Type	2B Points	3 Formation	4 Dimension (feet) X	Y	Z	5 Trend (degrees)	5A DOM 10	6 Density (no/ft) SF,Z, & O	7 Aperture (inches) SF,Z, & O	8A IN-FILL	8B Relative Infiltration Rate	9 Total	10 Sensitivity <40	>40	11 Catchment Area (Acres) <1.6	>1.6	12 Topography
F-1	29°56'57.791"N	97°57'56.769"W	SC	20	Kek	1.08	1.92	0.92		0		1.92	O	25	45		X	X		Hillside
F-2	29°57'2.112"N	97°58'4.062"W	SC	20	Kek	1.58	1.58	0.58		0		1.58	O	25	45		X	X		Hillside
F-3	29°57'2.109"N	97°58'4.163"W	SC	20	Kek	1.5	1.08	0.25		0		1.5	O	20	40	X		X		Hillside
F-4	29°57'4.091"N	97°58'1.435"W	CD	5	Kek	6.25	4.92	0.58		0			O	5	10	X		X		Hillside
F-5	29°57'5.298"N	97°57'54.696"W	CD	5	Kek	4.92	3.5	0.058		0			O	5	10	X		X		Hillside
F-6	29°57'5.357"N	97°57'54.488"W	CD	5	Kek	8.5	5.25	0.42		0			O	5	10	X		X		Hillside
F-7	29°57'5.089"N	97°57'54.56"W	CD	5	Kek	4.33	3.83	0.33		0			O	5	10	X		X		Hillside
F-8	29°57'5.138"N	97°57'54.281"W	CD	5	Kek	3.92	3.08	0.42		0			O	5	10	X		X		Hillside
F-9	29°57'4.886"N	97°57'52.026"W	CD	5	Kek	4	3.83	0.83		0			O	5	10	X		X		Hillside
F-10	29°57'4.856"N	97°57'51.878"W	SC	20	Kek	1.08	0.67	1.08		0		1.08	O	20	40		X	X		Hillside
F-11	29°57'4.326"N	97°57'52.282"W	SC	20	Kek	0.75	0.58	0.5		0		0.75	O	20	40		X	X		Hillside
F-12	29°57'3.415"N	97°57'53.777"W	CD	5	Kek	11.42	4.25	1.42		0			O	5	10	X		X		Hillside
F-13	29°57'2.448"N	97°57'55.792"W	CD	5	Kek	3	2.83	0.33		0			O	5	10	X		X		Hillside
F-14	29°57'1.06"N	97°57'56.094"W	CD	5	Kek	5.33	3.75	0.5		0			O	5	10	X		X		Hillside
F-15	29°57'1.001"N	97°57'55.071"W	CD	5	Kek	4.67	5.67	0.75		0			O	5	10	X		X		Hillside
F-16	29°56'58.966"N	97°57'57.67"W	CD	5	Kek	3.5	2.92	0.5		0			O	5	10	X		X		Hillside
F-17	29°57'1.244"N	97°57'57.836"W	CD	5	Kek	4.25	5.25	0.33		0			O	5	10	X		X		Hillside
F-18	29°57'1.258"N	97°57'58.039"W	CD	5	Kek	6.58	4.17	0.42		0			O	5	10	X		X		Hillside
F-19	29°57'1.818"N	97°57'59.984"W	CD	5	Kek	9.25	6.83	0.92		0			N	20	25	X			X	Hillside
F-20	29°57'0.294"N	97°58'0.605"W	CD	5	Kek	6.58	5.5	0.83		0			O	5	10	X			X	Streambed
F-21	29°57'1.168"N	97°58'2.012"W	CD	5	Kek	4.92	3.5	0.5		0			O	5	10	X			X	Streambed
F-22	29°57'2.624"N	97°58'4.048"W	SC	20	Kek	4.5	3.17	1	50	10		4.5	N	20	50		X	X		Streambed
F-23	29°57'3.527"N	97°58'6.401"W	SC	20	Kep	5.92	2.58	1.17		0		5.92	O	20	40		X	X		Hillside
F-24	29°57'4.546"N	97°58'5.321"W	SC	20	Kep	9.33	4.75	0.83	50	10		9.33	O	20	50		X	X		Hillside
F-25	29°57'4.626"N	97°58'5.368"W	SC	20	Kep	0.58	0.33	0.92		0		0.58	O	20	40		X	X		Hillside
F-26	29°57'5.41"N	97°58'2.844"W	CD	5	Kep	4.33	2.33	0.33		0			O	5	10	X		X		Hillside
F-27	29°57'5.948"N	97°58'1.829"W	CD	5	Kep	3.42	3.33	0.58		0			O	5	10	X		X		Hillside
F-28	29°57'6.21"N	97°58'1.146"W	CD	5	Kep	7.17	5.58	0.58		0			O	5	10	X		X		Hillside
F-29	29°57'6.741"N	97°57'59.237"W	CD	5	Kep	5.83	4.92	0.33		0			O	5	10	X		X		Hillside
F-30	29°57'7.114"N	97°57'57.671"W	CD	5	Kek	15.58	7.67	0.92		0			O	5	10	X		X		Hillside
F-31	29°57'7.566"N	97°57'57.678"W	CD	5	Kek	4.42	4.58	0.33		0			O	5	10	X		X		Hillside
F-32	29°56'57.821"N	97°57'58.334"W	CD	5	Kek	12.75	11.08	0.75		0			O	5	10	X		X		Hillside
FZ-1	29°56'58.973"N	97°58'0.307"W	SF	20	Kek	29.83	11	0.67	55	10			N	20	50		X		X	Streambed
FZ-2	29°57'3.718"N	97°58'6.865"W	SF	20	Kep	10.58	9.08	1.08	60	10			O	20	50		X	X		Hillside
FZ-3	29°57'3.857"N	97°58'7.038"W	SF	20	Kep	7.08	10	0.58	50	10			O	20	50		X	X		Hillside
FZ-4	29°57'4.002"N	97°58'7.314"W	SF	20	Kep	1.83	0.75	0.67	50	10			O	5	35	X		X		Hillside
FZ-5	29°57'3.891"N	97°58'1.002"W	SF	20	Kek	4.92	3.5	0.58	50	10			O	20	50		X	X		Hillside



4/3/23

Geologic Assessment Attachment B
Stratigraphic Column
Flying Armadillo Disc Golf Club



Geologic Assessment – Attachment C
Site Geology Narrative Description
Flying Armadillo Disc Golf Club

The 25-acre project site lies on the San Marcos Platform of the Edwards Plateau. Maximum surface elevation is approximately 840' NAVD88 near the western corner of the site with minimum elevation of 780' at the southern corner. The northeastern half of the property gently slopes from northwest to southeast. The southwestern half of the site is characterized by steeper hillsides sloping into the main southeasterly trending drainage within the Sink Creek-San Marcos River watershed.

The entire site lies within the Edwards Aquifer Recharge Zone and within the Balcones Fault Zone. No faults were identified on the project site. A mapped fault is located approximately 1,200 feet northwest of the site and another fault approximately 1,500 feet to the southeast (Hanson et. al., 1995). Both faults are oriented in a north-northeast direction.

Two soil units are mapped within the project site – the Comfort-Rock outcrop complex, undulating (CrD) on the southwestern half of the project site and the Rumple-Comfort association, undulating (RUD) on the northeastern half of the site (Attachment E – Soil Map). The CrD soils are identified as a shallow, dark brown, extremely stony clay, and rock outcrop found on side slopes and hilltops. CrD soils are well drained with slow permeability and slow to medium surface runoff. The RUD soils are a shallow to moderately deep and predominantly reddish-brown cherty loam found on the gently sloping areas. RUD soils are well drained with moderate surface runoff and moderately slow permeability (NRCS 1984). Soil thickness across the site was found to range from 0 to approximately 24" in excavations.

Edwards Group rocks of the Person and Kainer formations crop out on the property (Attachment D – Site Geologic Maps). Specifically, the lower portion of the regional dense member of the Person Formation (Kep) is exposed along the western quarter of the site with the remainder of the site surface directly underlain by the grainstone member of the Kainer Formation (Kek). The regional dense member is the lowermost unit of the Person Formation and consists of dense, light-tan, mudstone with some scattered iron oxide stains. The regional dense member is about 20 to 25 ft thick with the lower portion of the member exposed on the subject site. The grainstone member is 50 to 60 ft thick and is a very hard, light-gray to white, densely cemented *miliolid* grainstone with chert nodules and thin marly interbeds. The grainstone member is the uppermost member of the Kainer Formation and overlies the Kirschberg evaporite member (of the Kainer Formation) that is approximately 50 to 60 ft thick. The proposed construction at the site would occur in the upper portion of the grainstone member of the Kainer Formation and lowermost portion of the Person Formation regional dense member.

Both the regional dense member of the Person formation and the upper portion of the grainstone member of the Kainer Formation have relatively low permeability and porosity and are not known to contain extensive caves that form significant conduits to water-bearing units. The Kainer Formation evaporite member, estimated at 50 to 60 ft below site surface is known to have high porosity and permeability with extensive cave and sinkhole development.

The single residential water well at the site was drilled in January 2018 to a depth of approximately 400 ft below grade (Attachment F – Well Report). The descriptive lithologic log reported no return of

cuttings from the area below 60 feet which could correspond to drilling into the higher porosity evaporite member of the Kainer Formation.

The 25-ac. property was inspected on transects spaced approximately 50 feet apart extending from northwest to southeast and then perpendicular 50-ft spaced transects from northeast to southwest. Drainage pathways were individually inspected for the presence of swallets or other recharge features. Geologic feature locations were mapped using a Leica CS 35 GPS antenna and controller. The collected data was mapped using ESRI ArcGIS 10.6 software. The geologic features were investigated for any potential recharge features by removing brush, loose rocks, and soil by hand and shovel to assess the subsurface extent of each feature while walking transects. Features that did not meet the definition of a potential recharge feature, such as surface weathering, karren, or animal burrows, were evaluated in the field, but not included in this report and assessment table.

The geologic assessment of the site identified numerous non-karst closed depressions, solution cavities, and fracture zone areas (Attachment A – Geologic Assessment Table). No caves, sinkholes, or faults were identified on the property. The 23 closed depressions did not exhibit enhanced recharge/infiltration characteristics and were found to have firm rock below accumulated soil and organic matter. A total of 9 solution cavities were identified during the assessment with the largest having a horizontal opening of 112 inches by 57 inches, but with a depth of 10 inches. Limited excavation and probing of the identified solution cavity features did not reveal unobstructed conduits that could be indicative of rapid infiltration. A total of 5 fracture zones with solution-enlarged fractures were identified, but no enhanced recharge/infiltration conduits were found associated with the fracture zones. Other than the fracture zone features found within the site drainageways, no swallets or other recharge features within the drainageways were identified.

The existing improvements, gravel parking areas, driveways, unimproved trails, and the area of a proposed restroom and OSSF construction on the site do not contain or drain directly to the identified sensitive geologic features. The results of the geologic assessment survey do not preclude the possibility of encountering subsurface voids or abandoned wells during the proposed project construction. If a subsurface void is encountered during any phase of the project, work will be halted until the TCEQ (or appropriate agency) is contacted and a geologist can investigate the feature.

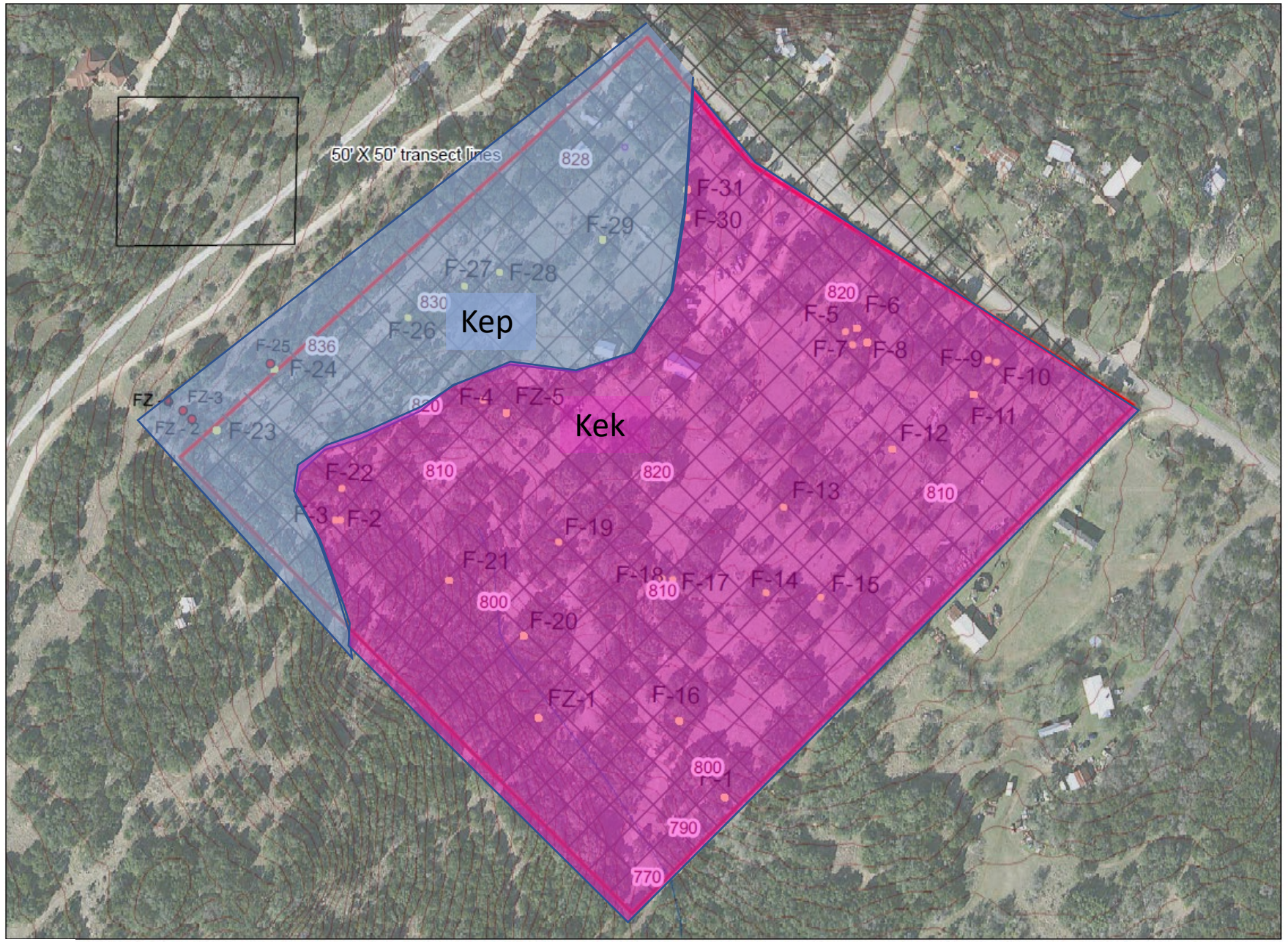
References:

Batte, Charles D., 1984, Soil Survey of Comal and Hays Counties Texas: U.S. Department of Agriculture Soil Conservation Service.

Hanson, J. A., and Small, T. A., 1995, Geologic framework and hydrogeologic characteristics of the Edwards Aquifer outcrop, Hays County, Texas: U.S. Geological Survey, Water-Resources Investigations WRI 95-4265.

Flying Armadillo Disc Golf Club - 3315 Hilliard Road, Hays County, Texas

Site Geologic Map



1:2,400

0 100 200 300 400 500 600 700 800 900 1,000 Feet

N

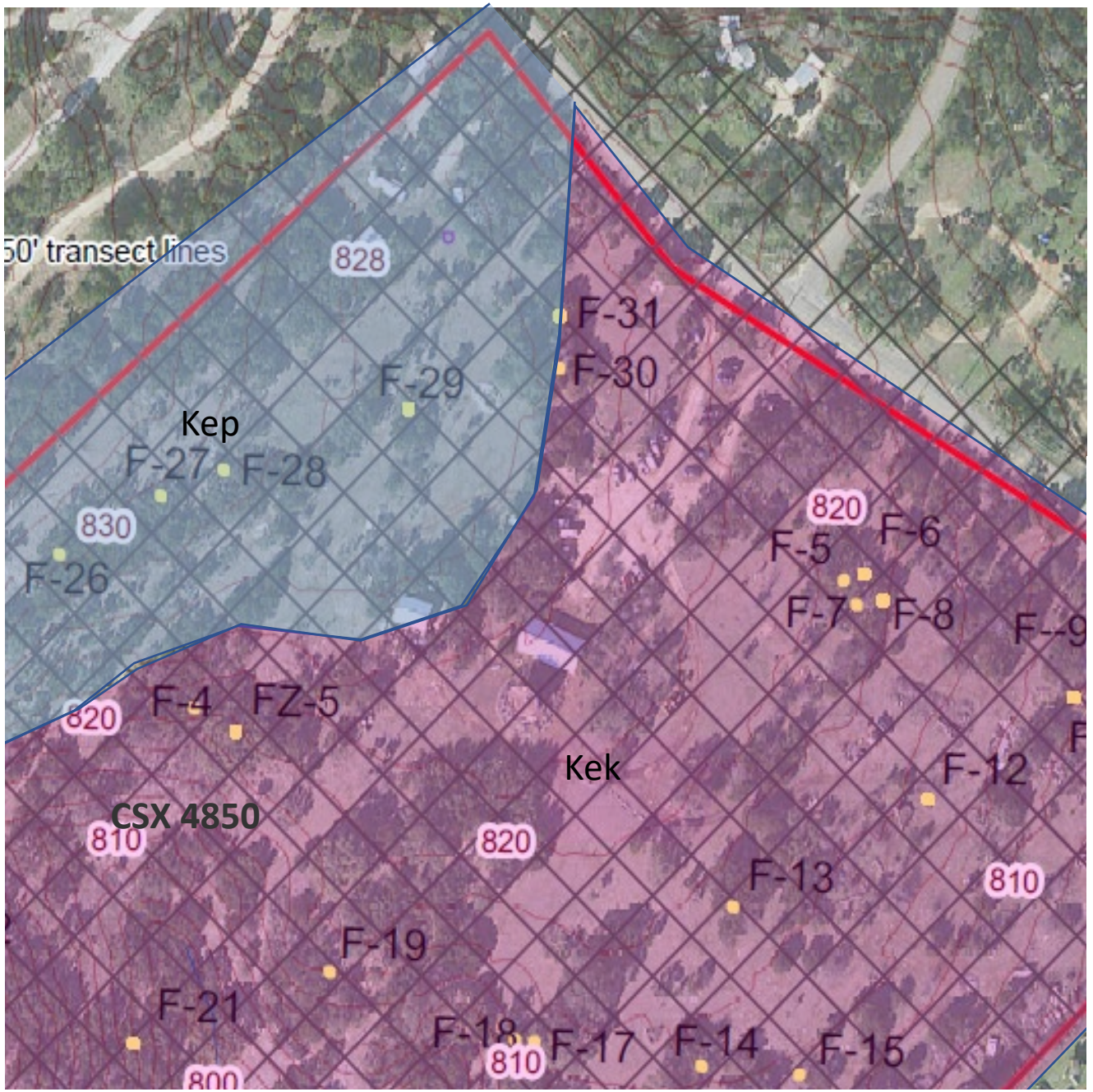
Geologic Units at Surface

Kep – Kep – Person Site Geologic MapFormation, Regional Dense Member

Kek – Kek – Kainer Formation, Grainstone Member

Site Boundary

F-1 Geologic Feature



Site Plan Geologic Map

Property Boundary

Geologic Units at Surface

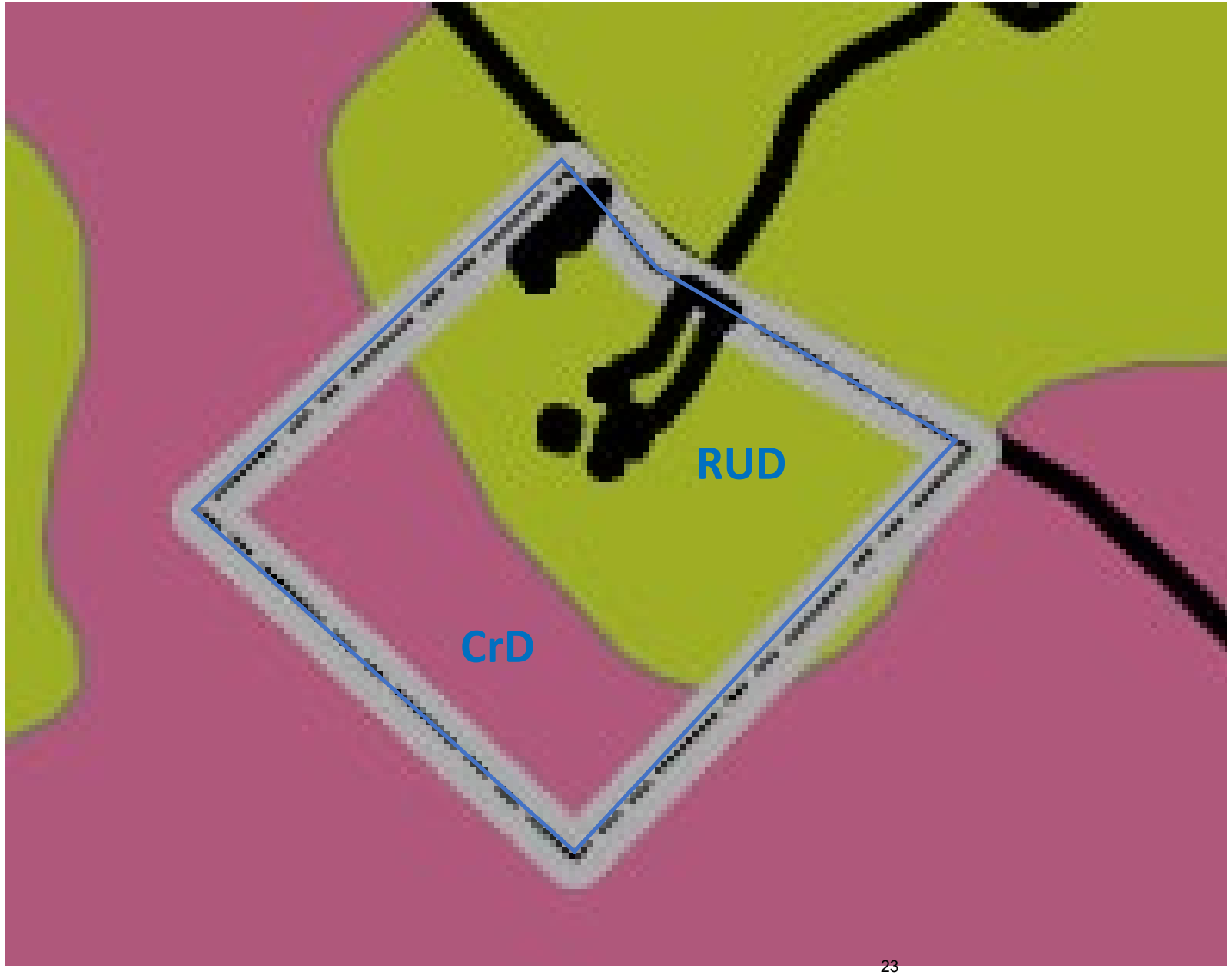
Kep – Person Formation, Regional Dense Member

Kek – Kainer Formation, Grainstone Member

0 100 200 300 400

SCALE in feet

Flying Armadillo Disc Golf Club, LLC, 3315 Hilliard Road, Hays County, Texas **Soil Map**



Property Boundary

RUD Rumple-Comfort association, undulating

CrD Comfort-Rock outcrop complex, undulating

0 500 1000

SCALE in feet

STATE OF TEXAS WELL REPORT for Tracking #470683

Owner:	**Michael Lambert**	Owner Well #:	**No Data**
Address:	**3115 Hilliard Rd San Marcos, TX 78666**	Grid #:	**67-01-4**
Well Location:	**3115 Hilliard Rd San Marcos, TX 78666**	Latitude:	**29° 57' 06.88" N**
		Longitude:	**097° 57' 57.69" W**
Well County:	**Hays**	Elevation:	**No Data**
Type of Work:	**New Well**	Proposed Use:	**Domestic**

Drilling Start Date: **1/25/2018** Drilling End Date: **1/28/2018**

	Diameter (in.)	*Top Depth (ft.)*	*Bottom Depth (ft.)*
Borehole:	**9**	**0**	**400**

Drilling Method: **Air Rotary**

Borehole Completion: **Straight Wall**

	Top Depth (ft.)	*Bottom Depth (ft.)*	*Description (number of sacks & material)*
Annular Seal Data:	**0**	**280**	**Cement 133 Bags/Sacks**

Seal Method: **Pressure**

Sealed By: **Driller**

Distance to Property Line (ft.): **No Data**

Distance to Septic Field or other concentrated contamination (ft.): **No Data**

Distance to Septic Tank (ft.): **No Data**

Method of Verification: **No Data**

Surface Completion: **Surface Sleeve Installed** **Surface Completion by Driller**

Water Level: **190 ft.** below land surface on **2018-02-06** Measurement Method: **Electric Line**

Packers: **Rubber at 280 ft.**
Rubber at 300 ft.

Type of Pump: **No Data**

Well Tests: **Yield: 5-7 GPM**

Water Quality:

Strata Depth (ft.)	Water Type
No Data	**No Data**

Chemical Analysis Made: **No**

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information: **Kutscher Drilling**

3810 Hunter Road
San Marcos, TX 78666

Driller Name: **Kutscher Drilling LTD** License Number: **54746**

Apprentice Name: **Derek Scott**

Comments: **No Data**

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.)	Bottom (ft.)	Description
0	**2**	**Topsoil**
2	**5**	**Brown Lime**
5	**60**	**Tan Lime**
60	**400**	**No Returns**

Casing:
BLANK PIPE & WELL SCREEN DATA

Dia (in.)	Type	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
4.5	**Blank**	**New Plastic (PVC)**	**SDR-17**	**-2**	**338**
4.5	**Screen**	**New Plastic (PVC)**	**SDR-17**	**338**	**358**

IMPORTANT NOTICE FOR PERSONS HAVING WELLS DRILLED CONCERNING CONFIDENTIALITY

TEX. OCC. CODE Title 12, Chapter 1901.251, authorizes the owner (owner or the person for whom the well was drilled) to keep information in Well Reports confidential. The Department shall hold the contents of the well log confidential and not a matter of public record if it receives, by certified mail, a written request to do so from the owner.

Please include the report's Tracking Number on your written request.

Texas Department of Licensing and Regulation
P.O. Box 12157
Austin, TX 78711
(512) 334-5540

Flying Armadillo Disc Golf Club - 3315 Hilliard Road, Hays County, Texas

Feature Locations

FID	Northing	Easting	Elevation - Feet MSL	Feature ID	Type	Latitude	Longitude	
1	13894196.17	2296024.58	798.05	F-1	SC	29°56'57.791"N	97°57'56.769"W	
2	13894631.95	2295381.73	822.56	F-2	SC	29°57'2.112"N	97°58'4.062"W	
3	13894631.52	2295373.34	823.18	F-3	SC	29°57'2.109"N	97°58'4.163"W	
4	13894833.85	2295610.61	819.10	F-4	CD	29°57'4.091"N	97°58'1.435"W	
5	13894961.41	2296202.6	0.00	F-5	CD	29°57'5.298"N	97°57'54.696"W	
6	13894967.51	2296220.82	817.36	F-6	CD	29°57'5.357"N	97°57'54.488"W	
7	13894940.24	2296214.86	0.00	F-7	CD	29°57'5.089"N	97°57'54.56"W	
8	13894945.07	2296238.82	0.00	F-8	CD	29°57'5.138"N	97°57'54.281"W	
9	13894921.59	2296437.64	810.15	F-8	CD	29°57'4.886"N	97°57'52.026"W	
10	13894918.37	2296451.72	808.92	F-10	SC	29°57'4.856"N	97°57'51.878"W	
11	13894864.73	2296416.07	810.19	F-11	SC	29°57'4.326"N	97°57'52.282"W	
12	13894771.81	2296284.77	812.88	F-12	CD	29°57'3.415"N	97°57'53.777"W	
13	13894672.39	2296108.76	815.49	F-13	CD	29°57'2.448"N	97°57'55.792"W	
14	13894531.98	2296083.46	812.73	F-14	CD	29°57'1.06"N	97°57'56.094"W	
15	13894526.77	2296173.42	811.48	F-15	CD	29°57'1.001"N	97°57'55.071"W	
16	13894319.16	2295946.64	0.00	F-16	CD	29°56'58.966"N	97°57'57.67"W	
17	13894548.97	2295929.7	812.54	F-17	CD	29°57'1.244"N	97°57'57.836"W	
18	13894550.41	2295912.15	0.00	F-18	CD	29°57'1.258"N	97°57'58.039"W	
19	13894605.5	2295740.61	814.02	F-19	CD	29°57'1.818"N	97°57'59.984"W	
20	13894451	2295687.42	797.13	F-20	CD	29°57'0.294"N	97°58'0.605"W	
21	13894538.32	2295562.75	804.37	F-21	CD	29°57'1.168"N	97°58'2.012"W	
22	13894683.62	2295382.31	819.92	F-22	SC	29°57'2.624"N	97°58'4.048"W	
23	13894773.01	2295174.63	834.03	F-23	SC	29°57'3.527"N	97°58'6.401"W	
24	13894874.79	2295266.1	836.05	F-24	SC	29°57'4.546"N	97°58'5.321"W	
25	13894882.25	2295264.34	836.15	F-25	SC	29°57'4.626"N	97°58'5.368"W	
26	13894965.17	2295483.3	828.77	F-26	CD	29°57'5.41"N	97°58'2.844"W	OFF SITE
27	13895019.02	2295574.88	827.53	F-27	CD	29°57'5.948"N	97°58'1.829"W	
28	13895043.2	2295632.02	826.72	F-28	CD	29°57'6.21"N	97°58'1.146"W	
29	13895101.23	2295799.83	825.26	F-29	CD	29°57'6.741"N	97°57'59.237"W	
30	13895140.62	2295936.85	823.40	F-30	CD	29°57'7.114"N	97°57'57.671"W	
31	13895186.11	2295936.01	823.24	F-31	CD	29°57'7.566"N	97°57'57.678"W	
32	13895252.59	2295832.21	826.45	Existing Septic Tank Lid		29°57'8.241"N	97°57'58.876"W	
33	13894317.89	2295715.03	791.98	FZ 1	SF	29°56'58.973"N	97°58'0.307"W	
34	13894789.92	2295133.32	836.70	FZ 2	SF	29°57'3.718"N	97°58'6.865"W	OFF SITE
35	13894803.49	2295118.32	839.64	FZ 3	SF	29°57'3.857"N	97°58'7.038"W	OFF SITE
36	13894817.79	2295093.82	842.94	FZ 4	SF	29°57'4.002"N	97°58'7.314"W	OFF SITE
37	13894814.1	2295649.09	818.79	FZ 5	SF	29°57'3.891"N	97°58'1.002"W	

Note: Locations were collected using Leica CS 35 antenna and controller. The collected data was mapped using ESRI ArcGIS 10.6 software.. Z. Haden collected the data on January 17 and January 31, 2021. Transects of 50' x 50' were used.

SC = Solution Cavity
CD = Closed Depresssion
SF = Solution Fracture

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: **Jacob Geesin, P.G.**
Date: **1/15/2025**
Signature of Customer/Agent:

Regulated Entity Name: Flying Armadillo Disc Golf Course

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.

TCEQ-0628 (Rev. 03-13-15)

Attachment A - Nature of Exception
TCEQ Exception Request
Flying Armadillo Disc Golf Course

Flying Armadillo Disc Golf Course (FADGC) located at 3115 Hilliard Road, San Marcos, TX (Site), is requesting an exception to the Water Pollution and Abatement Plan (WPAP), submitted 2024, to include the addition of two residential structures (Structure 1 and Structure 2). Each residential structure is a “tiny home” and will be constructed next to the existing residential structures as depicted in the modified Site plan.

Structure 1 is prefabricated and comprises approximately 560 square-feet (SF). Structure 2 will be constructed and comprises approximately 966 SF and includes a porch. The footprint and dimensions for each Structure are included in Figure 1 and Figure 2.

The addition of the two tiny homes will increase the impervious cover at the Site by approximately 1,566 (SF), increasing the total percentage of on-Site impervious cover by 0.09%.

Attachment B - Document of Equivalent Water Quality Protection
TCEQ Exception Request
Flying Armadillo Disc Golf Course

As described in Attachment A above, the proposed construction of two “tiny homes” near the existing residential structure near the northern corner of the Site will increase the on-Site impervious cover by 980 SF or 0.09%.

On-Site stormwater flow generally flows to the southwest toward an unnamed tributary of Sink Creek located near the southern corner of the Site. The unnamed tributary is located approximately 700-feet southwest of the construction area.

Although impacts to sensitive features and the tributary are not anticipated, temporary erosion control measures including mulch logs and earthen berms will be used to prevent pollution of surface water, groundwater, stormwater, sensitive features, and the Edwards Aquifer in the vicinity of the staging and construction areas. Earthen berms will be placed upgradient of disturbed areas during construction to intercept and convey runoff. Mulch logs will be placed downgradient of regulated activities and around sensitive geologic features to divert flows away from exposed soils and excavations to limit the discharge of pollutants. These BMPs are currently in place for the ongoing construction described in the 2024 WPAP.

Figure 1
WPAP Exception Request
Structure 1 Layout

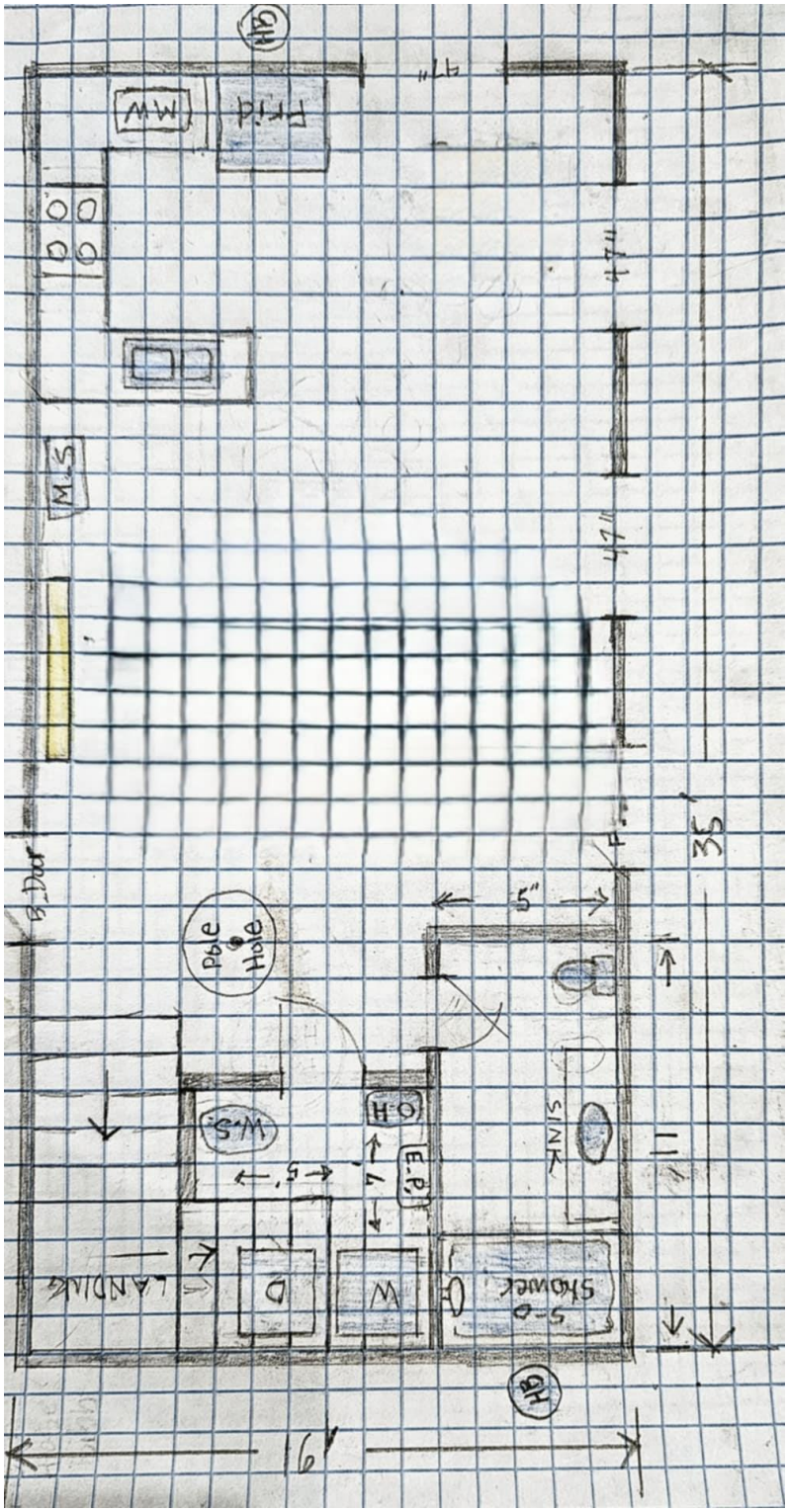
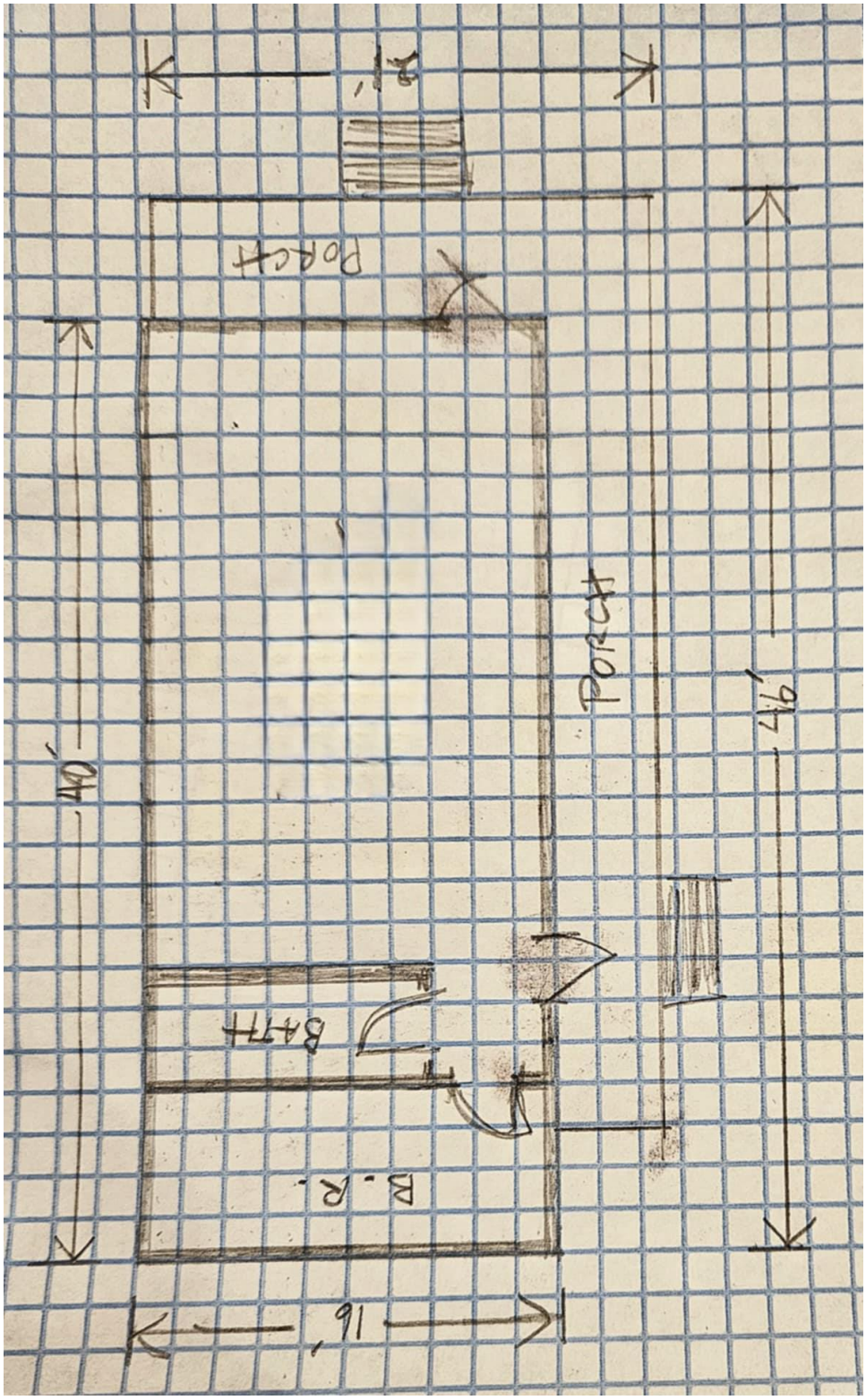


Figure 2
WPAP Exception Request
Structure 2 Layout



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: Edward R. Newby

Date: 12/18/2023

Signature of Customer/Agent:

Regulated Entity Name: FADGC LLC

Project Information

Potential Sources of Contamination

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

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

   ☒ The following fuels and/or hazardous substances will be stored on the site: gasoline, engine coolant, and lubricants

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

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

☐ Aboveground storage tanks with a cumulative storage capacity between 250 gallons and 499 gallons will be stored on the site for less than one (1) year.

☐ Aboveground storage tanks with a cumulative storage capacity of 500 gallons or more will be stored on the site. An Aboveground Storage Tank Facility Plan application must be submitted to the appropriate regional office of the TCEQ prior to moving the tanks onto the project.

☐ Fuels and hazardous substances will not be stored on the site.

2. ☒ **Attachment A - Spill Response Actions**. A site specific description of the measures to be taken to contain any spill of hydrocarbons or hazardous substances is attached.

3. ☐ Temporary aboveground storage tank systems of 250 gallons or more cumulative storage capacity must be located a minimum horizontal distance of 150 feet from any domestic, industrial, irrigation, or public water supply well, or other sensitive feature.

4. ☒ **Attachment B - Potential Sources of Contamination**. A description of any activities or processes which may be a potential source of contamination affecting surface water quality is attached.

Sequence of Construction

5. ☒ **Attachment C - Sequence of Major Activities**. A description of the sequence of major activities which will disturb soils for major portions of the site (grubbing, excavation, grading, utilities, and infrastructure installation) is attached.

☒ For each activity described, an estimate (in acres) of the total area of the site to be disturbed by each activity is given.

☒ For each activity described, include a description of appropriate temporary control measures and the general timing (or sequence) during the construction process that the measures will be implemented.

6. ☒ Name the receiving water(s) at or near the site which will be disturbed or which will receive discharges from disturbed areas of the project: Sink 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. ☒ 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.

Flying Armadillo Disc Golf Club
Temporary Stormwater Section
Attachment A – Spill Response Actions

CONTRACTOR WILL ENSURE THEIR ONSITE PERSONNEL WILL BE TRAINED TO PERFORM AND BE KNOWLEDGEABLE OF THE SPILL RESPONSE ACTIONS.

If a spill occurs, the responsible person must notify the state upon determining that a reportable discharge or spill has occurred. The threshold quantity that triggers the requirement to report a spill is called the reportable quantity (RQ). The reportable quantity depends on the type of substance released and where released (e.g. into water vs. on land); different kinds of spills are subject to different provisions of state and federal rules. To determine the RQ, consult the TCEQ RQ website at: https://www.tceq.texas.gov/response/spills/spill_rq.html

For significant or hazardous spills that are in reportable quantities;

- Notify the State of Texas Spill Reporting Hotline at 1-800-832-8224
- Notify the TCEQ Austin Regional Office at 1-512-339-2929

Spills of minor amounts of hydrocarbons or hazardous substances on soil covered areas will be addressed by:

- Removing spilled material with absorbent pads;
- Remove the impacted soil and the area surrounding it;
- Contain impacted soil and pads in plastic bags; and
- Properly dispose of contaminated materials.

For minor spills on walkways:

- Lay down soil or absorbent material (kitty litter, vermiculite, sawdust);
- Remove spilled material with absorbent;
- Wash surface with biodegradable detergent and water;
- Collect water with additional sorbent, vacuum, or other method;
- Contain impacted pads and material in plastic bags; and
- Properly dispose of contaminated materials.

Spills of larger and uncontained amounts of hydrocarbons or hazardous substances will require a cessation of all other activities in the vicinity, evacuation of all non-essential personnel, and notification of local emergency responders and potentially a spill response contractor. Immediate response by on-site personnel will include:

- Extinguish any potential sources of ignition;
- Contain spread of the spill with earthen berms and/or containment booms;
- Cover the spilled material with a tarp if spill occurs during rain to prevent runoff;
- Remove spilled material with absorbent pads;
- Remove the impacted soil and the area surrounding it;

- Wash impacted impervious surfaces with biodegradable detergent and water;
- Contain impacted pads and material in plastic bags; and
- Properly dispose of contaminated materials.

Temporary Stormwater Section
Attachment B – Potential Sources of Contamination

The following are potential sources of contamination that could affect surface water quality:

- Surface stormwater runoff from roadways and parking areas: oils, fuels, and other chemical contaminants associated with typical site parking areas;
- Surface stormwater runoff from bare soil areas
- Contamination from on-site portable toilets; and
- Construction vehicle tracks out onto public roadways.

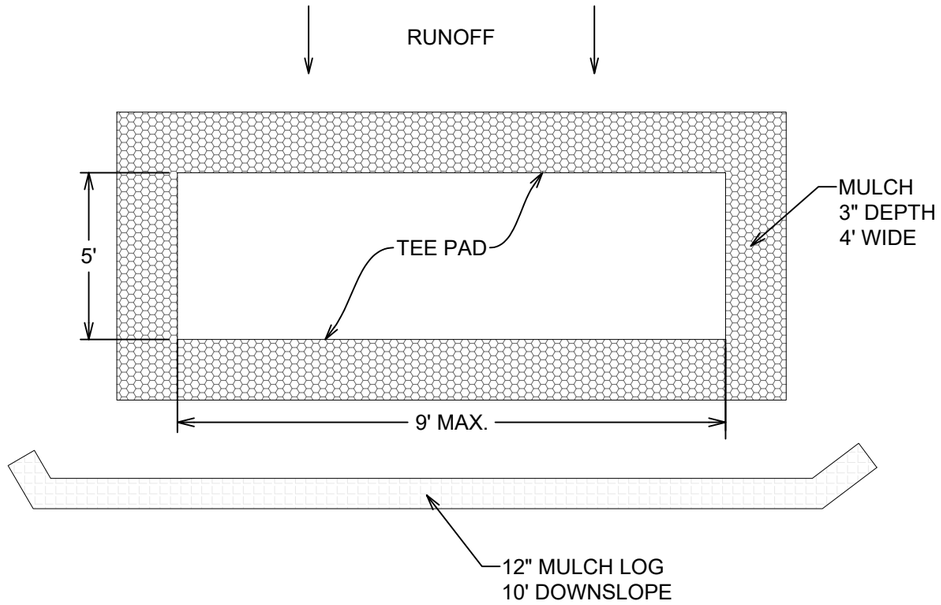
Temporary Stormwater Section
Attachment C – Sequence of Major Activities

The sequence of major construction activities which will disturb soils for portions of the site include:

- Excavation of 200 SF area for foundation of restroom facility and drain lines to septic tank, duration 3 days;
    - Mulch logs to control runoff will be used for temporary erosion and sedimentation control.
- Excavation for 2,500 gal. septic tank, equalization tank, and aerobic tank, 800 SF (.02 ac.), duration 3 days;
    - Mulch logs to control runoff will be used for temporary erosion and sedimentation control.
- Excavation of 180 feet of drain pipe chases from tanks to drain field, 600 SF (.014 ac.), duration 2 days;
    - Mulch logs to control runoff will be used for temporary erosion and sedimentation control.
- Excavation of 2 – 90 X 40-foot drain fields 7,200 SF (.17 ac.), duration 5 days;
    - Mulch logs to control runoff will be used for temporary erosion and sedimentation control.
- Installation of septic tanks and piping, duration 2 days;
    - Mulch logs to control runoff will be used for temporary erosion and sedimentation control.
- Framing and covering of restroom building, duration 2 days;
    - Mulch logs to control runoff will be used for temporary erosion and sedimentation control.
- Refilling of drain field and pipe chase excavations, duration 1 day;
    - Install temporary or permanent irrigation and reseed disturbed areas;
    - Remove temporary runoff controls.

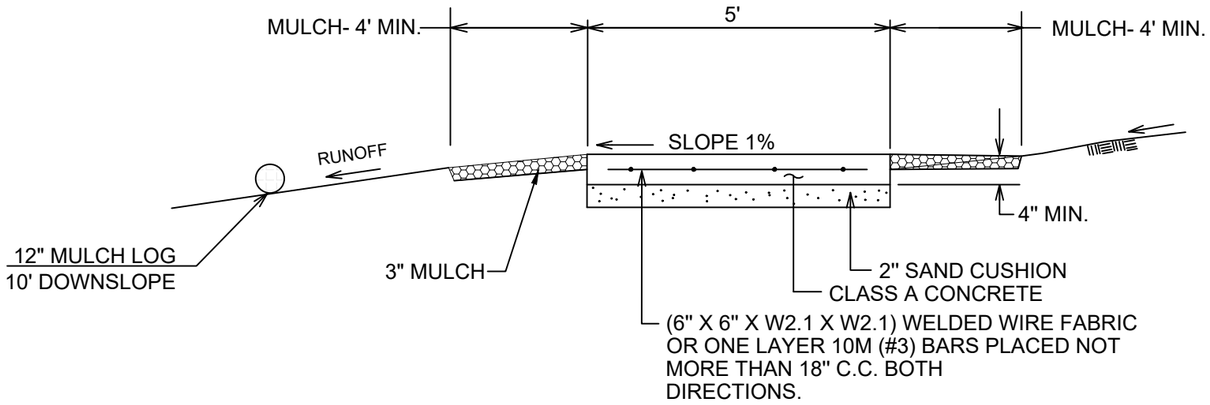
- Excavation of 144 SF area for foundation of public water supply pump house, duration 3 days;
    - Mulch logs to control runoff will be used for temporary erosion and sedimentation control.
- Excavation of 80 SF area for foundation of public water supply Storage tank, duration 3 days;
    - Mulch logs to control runoff will be used for temporary erosion and sedimentation control.
- Framing and covering of public water supply pump house building, duration s days;
    - Mulch logs to control runoff will be used for temporary erosion and sedimentation control.
- Framing and covering of restroom building, duration 2 days;
    - Mulch logs to control runoff will be used for temporary erosion and sedimentation control.
- Excavation of 120 feet of pipe chases from public water supply storage tank to pump house and restroom building, duration 1 day;
    - Mulch logs to control runoff will be used for temporary erosion and sedimentation control.
- Excavation of 50 SF for each concrete tee box, duration 1 day;
    - Mulch logs to control runoff will be used for temporary erosion and sedimentation control.

The attached typical design of the proposed disc golf tee pads and mulch log detail shows the approximate location of erosion and sedimentation control downgradient of tee pad construction areas. Also attached is a map showing the approximate location of erosion and sedimentation control for the proposed OSSF and PWS construction excavation areas.



PLAN

NOTE: INSTALL MULCH LOG PER SAN MARCOS STANDARD DETAIL

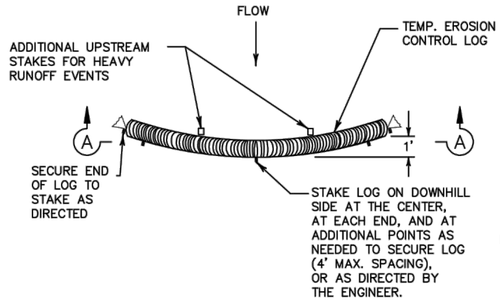


SECTION

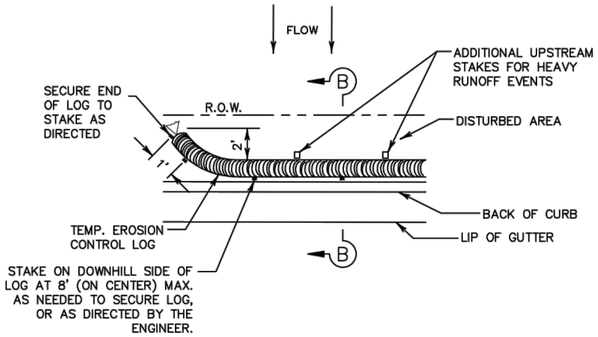
NOTE:
REINFORCEMENT SHALL ACCURATELY PLACED AT SLAB MID-DEPTH AND HELD FIRMLY IN PLACE BY MEANS OF BAR SUPPORTS OF ADEQUATE STRENGTH AND NUMBER THAT WILL PREVENT DISPLACEMENT AND KEEP THE STEEL AT ITS PROPER POSITION DURING THE PLACEMENT OF THE P.C. CONCRETE. IN NO INSTANCE SHALL THE STEEL BE PLACED DIRECTLY ON THE SUBGRADE OR SAND CUSHION LAYER.

STATE OF TEXAS
CHARLES W. KAOUGH
90191
LICENSED
PROFESSIONAL ENGINEER
8/4/2023

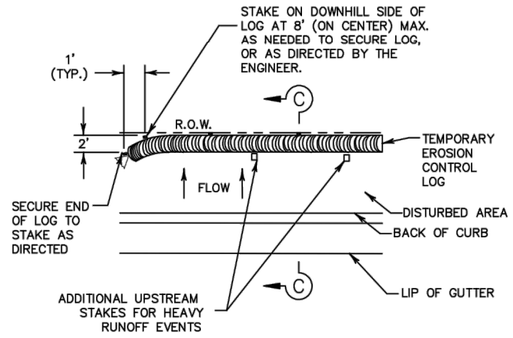
CHARLES KAOUGH, P.E.	DISC GOLF TEE PAD	SHEET 1 OF 4



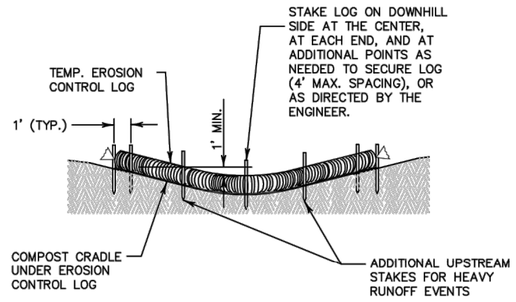
PLAN VIEW



PLAN VIEW



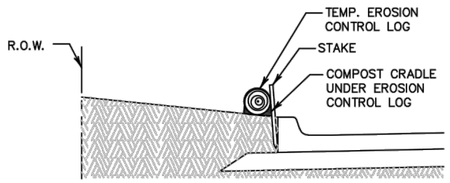
PLAN VIEW



SECTION A-A

EROSION CONTROL LOG DAM

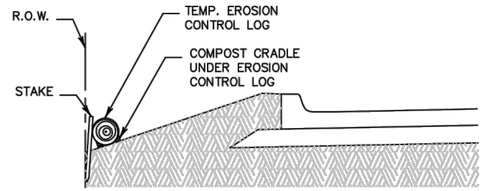
CL–D



SECTION B-B

EROSION CONTROL LOG AT BACK OF CURB

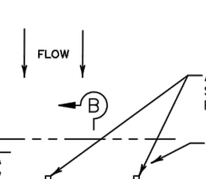
CL–BOC



SECTION C-C

EROSION CONTROL LOG AT EDGE OF RIGHT-OF-WAY

CL–ROW



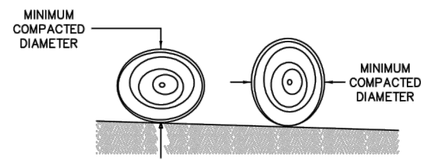
REBAR STAKE DETAIL

LEGEND

- CL–D — EROSION CONTROL LOG DAM
- CL–BOC — EROSION CONTROL LOG AT BACK OF CURB
- CL–ROW — EROSION CONTROL LOG AT EDGE OF RIGHT–OF–WAY
- CL–SST — EROSION CONTROL LOGS ON SLOPES STAKE AND TRENCHING ANCHORING
- CL–SSL — EROSION CONTROL LOGS ON SLOPES STAKE AND LASHING ANCHORING
- CL–DI — EROSION CONTROL LOG AT DROP INLET
- CL–CI — EROSION CONTROL LOG AT CURB INLET
- CL–GI — EROSION CONTROL LOG AT CURB & GRATE INLET

GENERAL NOTES:

1. EROSION CONTROL LOGS SHALL BE INSTALLED IN ACCORDANCE WITH MANFACTURER'S RECOMMENDATIONS, OR AS DIRECTED BY THE ENGINEER.
2. LENGTHS OF EROSION CONTROL LOGS SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND AS REQUIRED FOR THE PURPOSE INTENDED.
3. UNLESS OTHERWISE DIRECTED, USE BIODEGRADABLE OR PHOTODEGRADABLE CONTAINMENT MESH ONLY WHERE LOG WILL REMAIN IN PLACE AS PART OF A VEGETATIVE SYSTEM. FOR TEMPORARY INSTALLATIONS, USE RECYCLABLE CONTAINMENT MESH.
4. FILL LOGS WITH SUFFICIENT FILTER MATERIAL TO ACHIEVE THE MINIMUM COMPACTED DIAMETER SPECIFIED IN THE PLANS WITHOUT EXCESSIVE DEFORMATION.
5. STAKES SHALL BE 2" X 2" WOOD OR #3 REBAR, 2'–4' LONG, EMBEDDED SUCH THAT 2" PROTRUDES ABOVE LOG, OR AS DIRECTED BY THE ENGINEER.
6. DO NOT PLACE STAKES THROUGH CONTAINMENT MESH.
7. COMPOST CRADLE MATERIAL IS INCIDENTAL & WILL NOT BE PAID FOR SEPARATELY.
8. SANDBAGS USED AS ANCHORS SHALL BE PLACED ON TOP OF LOGS & SHALL BE OF SUFFICIENT SIZE TO HOLD LOGS IN PLACE.
9. TURN THE ENDS OF EACH ROW OF LOGS UPSLOPE TO PREVENT RUNOFF FROM FLOWING AROUND THE LOG.
10. FOR HEAVY RUNOFF EVENTS, ADDITIONAL UPSTREAM STAKES MAY BE NECESSARY TO KEEP LOG FROM FOLDING IN ON ITSELF.



DIAMETER MEASUREMENTS OF EROSION CONTROL LOGS SPECIFIED IN PLANS

SEDIMENT BASIN & TRAP USAGE GUIDELINES

An erosion control log sediment trap may be used to filter sediment out of runoff draining from an unstabilized area.

Log Traps: The drainage area for a sediment trap should not exceed 5 acres. The trap capacity should be 1800 CF/Acre (0.5" over the drainage area).

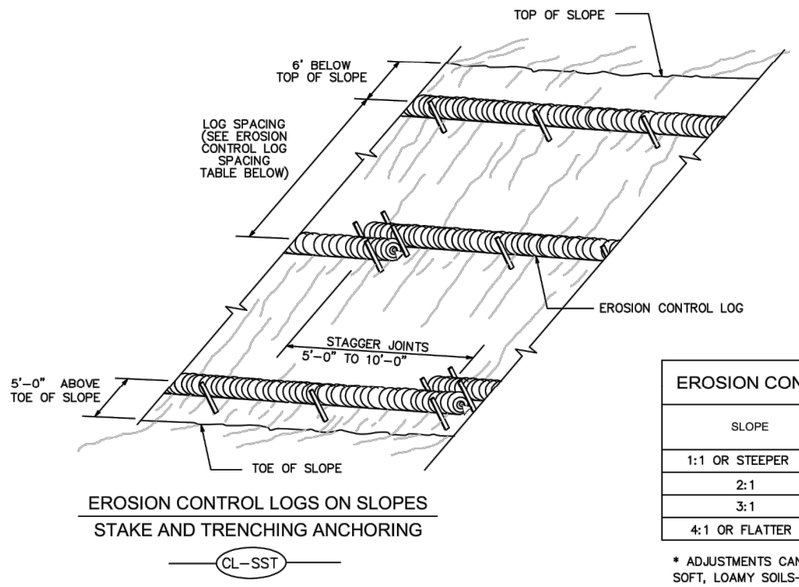
Control logs should be placed in the following locations:
1. Within drainage ditches spaced as needed or min. 500' on center
2. Immediately preceding ditch inlets or drain inlets
3. Just before the drainage enters a water course
4. Just before the drainage leaves the right of way
5. Just before the drainage leaves the construction limits where drainage flows away from the project.

The logs should be cleaned when the sediment has accumulated to a depth of 1/2 the log diameter.

Cleaning and removal of accumulated sediment deposits is incidental and will not be paid for separately.

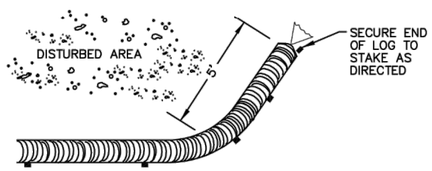
The City of San Marcos Engineering and Capital Improvements	CURRENT AS OF 1/1/2023
RECORD COPY SIGNED BY LAURIE MOYER, P.E.	1/1/2020 ADOPTED
MULCH SOCK	
THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	STANDARD NO. 648S-1-SM 1 OF 3

STATE OF TEXAS
CHARLES W. KAOUGH
90191
LICENSED PROFESSIONAL ENGINEER
8/4/2023



EROSION CONTROL LOGS ON SLOPES
STAKE AND TRENCHING ANCHORING

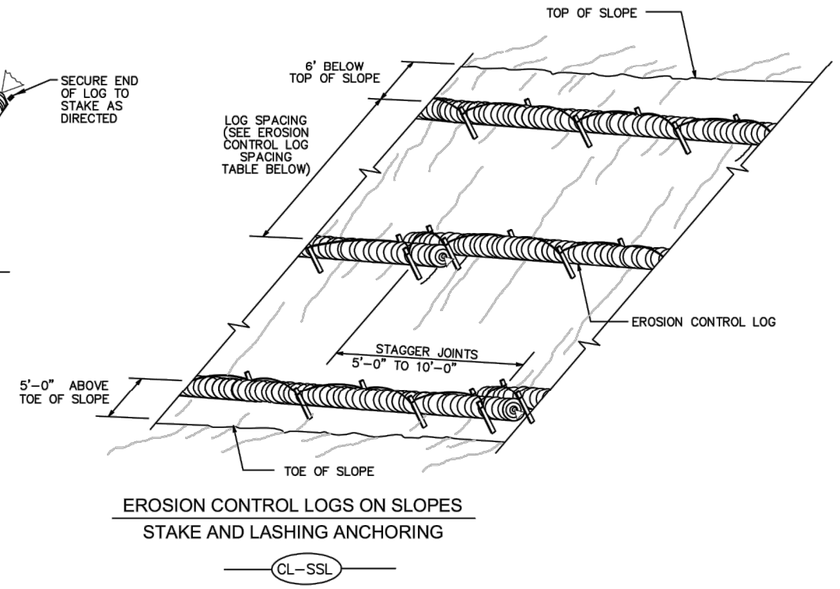
CL–SST



END SECTION RAP DETAIL

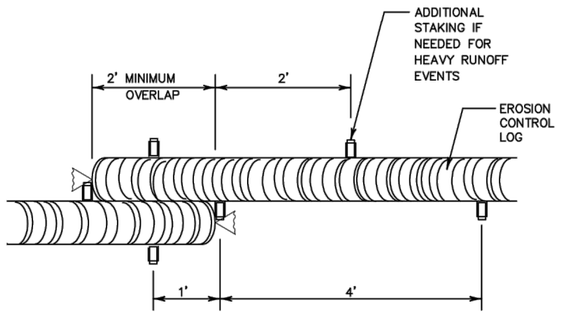
EROSION CONTROL LOG SPACING TABLE				
SLOPE	LOG DIAMETER			
	6"	8"	12"	18"
1:1 OR STEEPER	5'	10'	15'	20'
2:1	10'	20'	30'	40'
3:1	15'	30'	45'	60'
4:1 OR FLATTER	20'	40'	60'	80'

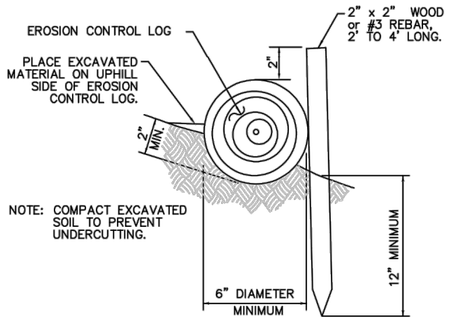
* ADJUSTMENTS CAN BE MADE FOR SOIL TYPE:
SOFT, LOAMY SOILS–ADJUST ROWS CLOSER TOGETHER;
HARD, ROCKY SOILS– ADJUST ROWS FARTHER APART



EROSION CONTROL LOGS ON SLOPES
STAKE AND LASHING ANCHORING

CL–SSL

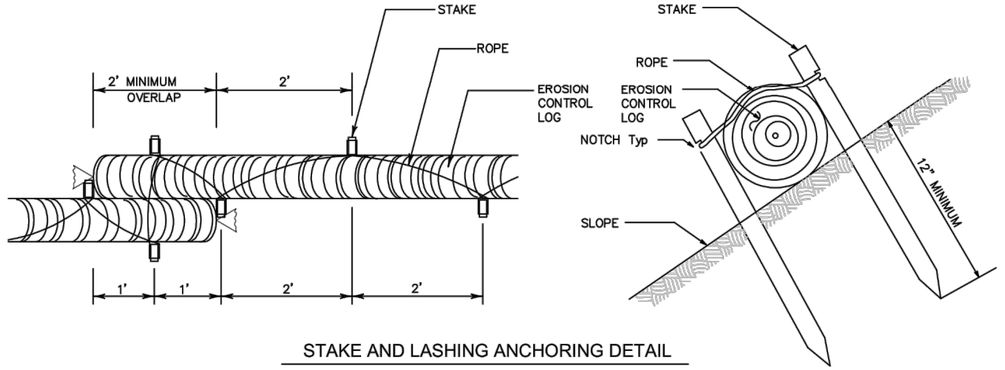




STAKE AND TRENCHING ANCHORING DETAIL

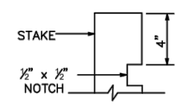
CL–SST

TRENCH DEPTH TABLE	
LOG DIAMETER	DEPTH
6"	2"
8"	3"
12"	4"
18"	5"



STAKE AND LASHING ANCHORING DETAIL

CL–SSL



STAKE NOTCH DETAIL

Charles W. Kaough
STATE OF TEXAS
CHARLES W. KAOUGH
90191
LICENSED
PROFESSIONAL ENGINEER
8/4/2023

The City of San Marcos Engineering and Capital Improvements	CURRENT AS OF 1/1/2023
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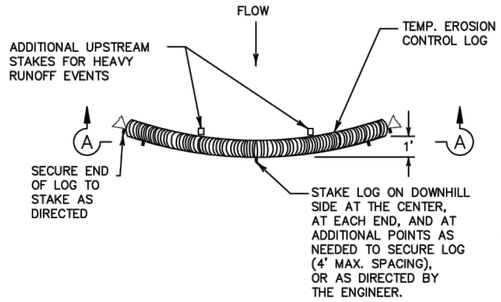
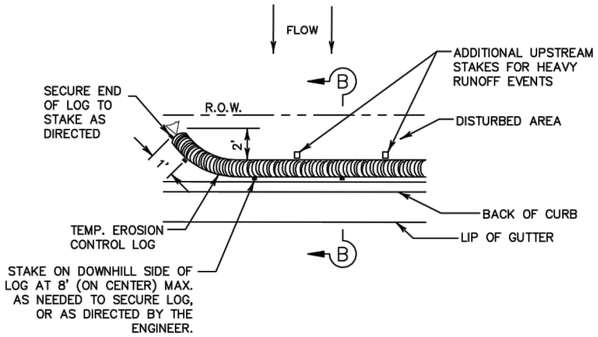
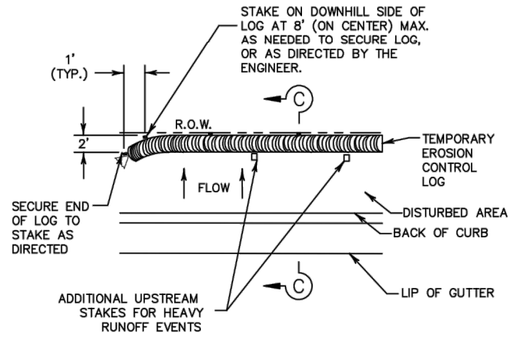
MULCH SOCK	
THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	STANDARD NO. 648S-1-SM 2 OF 3



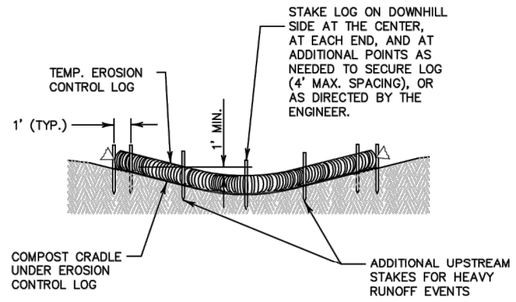
PLAN VIEW



PLAN VIEW



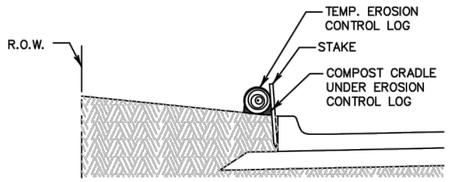
PLAN VIEW



SECTION A-A

EROSION CONTROL LOG DAM

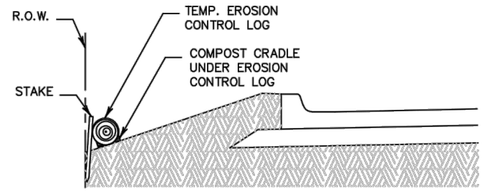
CL–D



SECTION B-B

EROSION CONTROL LOG AT BACK OF CURB

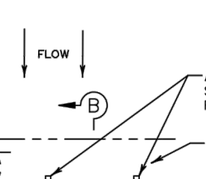
CL–BOC



SECTION C-C

EROSION CONTROL LOG AT EDGE OF RIGHT-OF-WAY

CL–ROW



REBAR STAKE DETAIL

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LEGEND

- CL–D — EROSION CONTROL LOG DAM
- CL–BOC — EROSION CONTROL LOG AT BACK OF CURB
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5. Just before the drainage leaves the construction limits where drainage flows away from the project.

The logs should be cleaned when the sediment has accumulated to a depth of 1/2 the log diameter.

Cleaning and removal of accumulated sediment deposits is incidental and will not be paid for separately.

The City of San Marcos Engineering and Capital Improvements	CURRENT AS OF 1/1/2023
RECORD COPY SIGNED BY	1/1/2020
LAURIE MOYER, P.E.	ADOPTED
MULCH SOCK	
THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	STANDARD NO. 648S-1-SM 1 OF 3

CHARLES KAOUGH, P.E.	MULCH LOG	SHEET 4 OF 4

Erosion/Sedimentation Plan For PWS and OSSF Sites
Flying Armadillo Disc Golf Club –
3115 Hilliard Road, Hays County, Texas

08/31/23

STATE OF TEXAS
CHARLES W. KAOUGH
98191
LICENSED
PROFESSIONAL ENGINEER

PWS SITE
APPROX. 50 LF
MULCH SOCK

OSSF SITE
APPROX. 200 LF
MULCH SOCK

- Property Boundary
- Existing Structures, Roofs, and Tee Boxes
- Proposed Structures, Roofs, and Tee Boxes
- Unimproved Roads
- Gravel Driveways and Parking Lot
- Residential OSSF Drain Field
- Proposed OSSF Drain Field and Lines
- F-1 Geologic Feature
- Sensitive Geologic Feature
- Temporary Erosion Control
- Flow Direction

NOTE: INSTALL MULCH SOCK
PER SAN MARCOS STANDARD
DETAIL 432S

Temporary Stormwater Section
Attachment D – Temporary Best Management Practices and Measures

Temporary erosion control measures will be implemented to protect areas that could be disturbed from stormwater runoff. Although existing site topography and drainage should limit the volume and velocity of stormwater runoff from upgradient areas, earthen berms will be placed upgradient of areas disturbed during construction to intercept and convey runoff around the disturbed areas. Downgradient of regulated activities and around sensitive geologic features, mulch logs will be placed for temporary erosion and sedimentation control to divert flows away from exposed soils and excavations to limit the discharge of pollutants.

Mulch logs will be used to prevent pollution of surface water, groundwater, stormwater, sensitive features, and the Edwards Aquifer in the vicinity of the staging and construction areas. Mulch logs to control runoff will be used for temporary erosion and sedimentation control around temporary excavations.

Tree protection fencing will be installed to protect existing trees and vegetated areas to remain. By clearing only those areas immediately essential for completing site construction, buffer zones are preserved, and soil will remain undisturbed until construction begins. Physical markers, such as tape, signs, or barriers, indicating the limits of land disturbance, can ensure that equipment operators know the proposed limits of clearing. Reducing the extent of the disturbed area will reduce sediment loads to surface waters and groundwater. Newly planted vegetation that has been planted to stabilize disturbed areas should be protected by routing construction equipment around these areas. Where possible, construction traffic should travel over areas that must be disturbed for other construction activity. Tree armoring protects tree trunks from damage by construction equipment. Fencing can also protect tree trunks, but should be placed at the tree drip line so that construction equipment is kept away from the tree and protects roots from damage by cut, fill, or soil compaction.

Temporary Construction Entrance/Exit - An existing or proposed driveway to the site will be used for construction access. Any driveway used as a construction entrance/exit will be stabilized per the following criteria based TCEQ RG-348: Technical Guidance - 1.4.2 Temporary Construction Entrance/Exit:

> **Materials:** (1) The aggregate should consist of 4 to 8 inch washed stone over a stable foundation as specified in the plan.
>
> (2) The aggregate should be placed with a minimum thickness of 8 inches.
>
> (3) The geotextile fabric should be designed specifically for use as a soil filtration media with an approximate weight of 6 oz/yd2, a mullen burst rating of 140 lb/in2, and an equivalent opening size greater than a number 50 sieve.
>
> (4) If a washing facility is required, a level area with a minimum of 4 inch diameter washed stone or commercial rack should be included in the plans. Divert wastewater to a sediment trap or basin.

Installation: (1) Avoid curves on public roads and steep slopes. Remove vegetation and other objectionable material from the foundation area. Grade crown foundation for positive drainage.

(2) The minimum width of the entrance/exit should be 12 feet or the full width of exit roadway, whichever is greater.

(3) The construction entrance should be at least 50 feet long.

(4) If the slope toward the road exceeds 2%, construct a ridge, 6 to 8 inches high with

3:1 (H:V) side slopes, across the foundation approximately 15 feet from the entrance to divert runoff away from the public road.

(5) Place geotextile fabric and grade foundation to improve stability, especially where wet conditions are anticipated.

(6) Place stone to dimensions and grade shown on plans. Leave surface smooth and slope for drainage.

(7) Divert all surface runoff and drainage from the stone pad to a sediment trap or basin.

(8) Install pipe under pad as needed to maintain proper public road drainage.

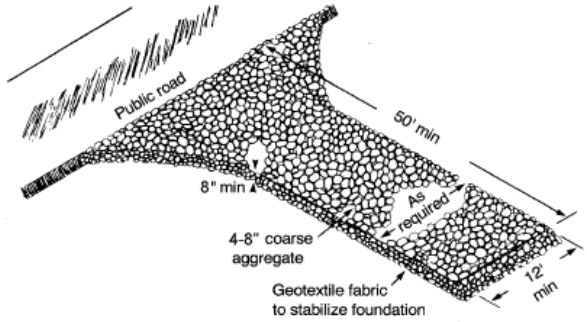
Inspection and Maintenance Guidelines: (1) The entrance should be maintained in a condition, which will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleanout of any measures used to trap sediment.

(2) All sediment spilled, dropped, washed or tracked onto public rights-of-way should be removed immediately by contractor.

(3) When necessary, wheels should be cleaned to remove sediment prior to entrance onto public right-of-way.

(4) When washing is required, it should be done on an area stabilized with crushed stone that drains into an approved sediment trap or sediment basin.

(5) All sediment should be prevented from entering any storm drain, ditch or water course by using approved methods.



Schematic of Temporary Construction Entrance/Exit

Temporary Stormwater Section
Attachment E – Request to Temporarily Seal a Feature
N/A

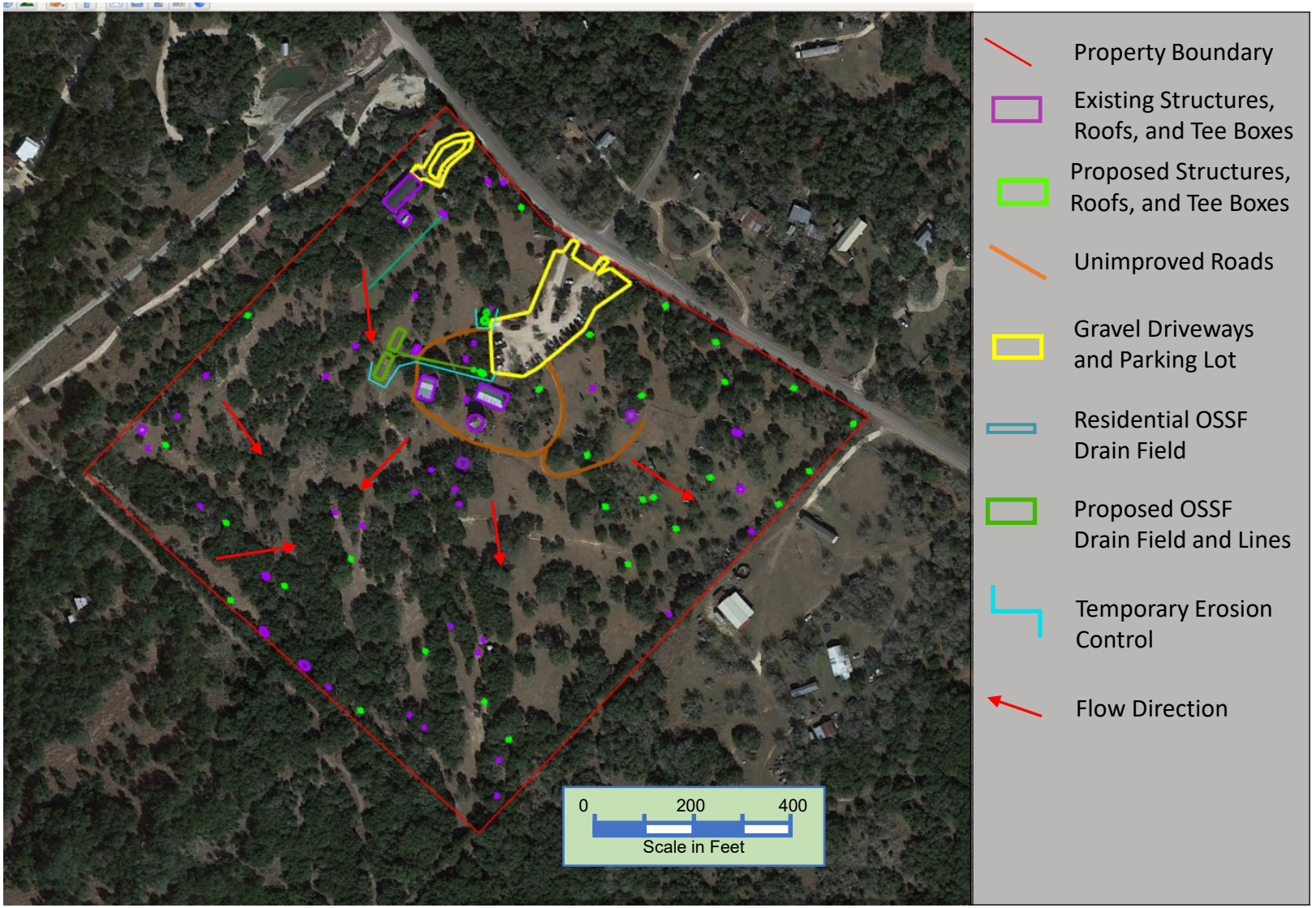
Temporary Stormwater Section
Attachment F – Structural Practices

The construction and equipment staging areas are on relatively flat ground with no drainage channels present and limited upslope drainage area. Mulch logs will be placed for temporary erosion and sedimentation control downgradient of regulated activities and around sensitive geologic features to divert flows away from exposed soils and excavations to limit the discharge of pollutants.

Temporary Stormwater Section
Attachment G – Drainage Area Map

See drainage area map at end of Temporary Stormwater Section attachments
There are no areas greater than 10 acres within a common drainage area that will be disturbed at one time. Erosion and sediment controls such as mulch logs within each disturbed drainage area will be used.

Drainage Area Map, Flying Armadillo Disc Golf Club



Attachment H – Temporary Sediment Pond Plans and Calculations

N/A

Temporary Stormwater Section
Attachment I – Inspection and Maintenance of BMPs

Mulch Logs:

- Inspect all mulch logs daily, and after any rainfall;
- Remove sediment when buildup reaches 6 inches;
- Replace/reinforce any breaches, crushed, or collapsed sections during construction;
- Dispose/reuse mulch and accumulated sediment such that additional siltation does not occur; and
- Reseed or revegetate former area of berm location.

Tree Protection Fencing:

- Inspect all fencing and tree protection daily and after any rainfall;
- Replace or repair any sections damaged during construction activity; and
- Remove fence protection fencing upon completion of construction.

Temporary Stormwater Section
Attachment J – Schedule of Interim and Permanent Soil Stabilization Practices

Interim and Permanent Soil Stabilization:

- If disturbed soil is not to be worked on for more than 14 days, disturbed areas need to be stabilized by revegetation, mulch, tarp, or matting.
- Bare soils should be seeded or otherwise stabilized within 14 calendar days after final grading or where construction activity has temporarily ceased for more than 21 days.

Revegetation

- Interim or final excavation and grading must be completed prior to seeding, minimizing all steep slopes;
- Seedbed should be well pulverized, loose, and uniform;
- The use of fertilizer should be limited to no more than 40 pounds of nitrogen and 40 pounds of phosphorus per acre (1 pound of nitrogen and phosphorus per 1,000 SF);
- Compost can be used instead of fertilizer and applied at the same time as the seed.
- Seeding rates should be as shown in Table 1-3 and Table 1-4 of the Edwards Aquifer Technical Guidance on Best Management document or as recommended by the county agricultural extension agent; and
- Seed should be applied uniformly with a cyclone seeder, drill, or cultipacker seeder.

Irrigation – Temporary irrigation should be provided according to the schedule described below, or to replace soil moisture loss to evapotranspiration, whichever is greater. Significant rainfall in excess of .5 inches or greater may allow watering to be postponed until the next schedule irrigation.

Irrigation Schedule for Newly Seeded Areas

Time Period	Irrigation Amount and Frequency
Within 2 hours of installation	Irrigate entire root depth, or to germinate seed
During the next 10 business days	Irrigate entire root depth every Monday, Wednesday, and Friday
During the next 30 business days or until substantial completion	Irrigate entire root depth a minimum of once per week, or as necessary to ensure vigorous growth
During the next 4 months or final completion of the project	Irrigate entire root depth once every two week, or as necessary to ensure vigorous growth

Inspection and Maintenance Guidelines:

- Temporary vegetation should be inspected weekly and after each rain event to locate and repair any erosion;
- Erosion from storms or other damage should be repaired as soon as practical by regrading the area and applying new seed; and
- If the vegetated cover is less than 80% then the area should be reseeded.

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

I Gregory Lambert, (Print Name)

Owner, (Title - Owner/President/Other)

of Flying Armadillo Disc Golf Club LLC, (Corporation/Partnership/Entity Name)

have authorized Jacob Geesin, P.G. (Print Name of Agent/Engineer)

of Self Employed (Print Name of Firm)

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

I also understand that:

1. The applicant is responsible for compliance with 30 Texas Administrative Code Chapter 213 and any condition of the TCEQ's approval letter. The TCEQ is authorized to assess administrative penalties of up to $10,000 per day per violation.

2. For those submitting an application who are not the property owner, but who have the right to control and possess the property, additional authorization is required from the owner.

3. Application fees are due and payable at the time the application is submitted. The application fee must be sent to the TCEQ cashier or to the appropriate regional office. The application will not be considered until the correct fee is received by the commission.

4. A notarized copy of the Agent Authorization Form must be provided for the person preparing the application, and this form must accompany the completed application.

5. No person shall commence any regulated activity on the Edwards Aquifer Recharge Zone, Contributing Zone or Transition Zone until the appropriate application for the activity has been filed with and approved by the Executive Director.

SIGNATURE PAGE:

Gregory Lambert 1/31/25

Applicant's Signature Date

THE STATE OF Texas §

County of Hays §

BEFORE ME, the undersigned authority, on this day personally appeared Gregory Lambert 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 31st day of January, 2025

RAINY M ABBOTT
Notary ID #135192324
My Commission Expires
December 3, 2028

Rainy M Abbott

NOTARY PUBLIC

Rainy M Abbott

Typed or Printed Name of Notary

MY COMMISSION EXPIRES: 12/3/28

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

I, Gregory Lambert

am the owner of the property located at:

3115 Hilliard Rd. San Marcos, TX 78666

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 Michael Lambert of Flying Armadillo Disc Golf Club
To conduct installation of PWS, OSSF & Restroom Building
At 3115 Hilliard Rd. San Marcos, TX 78666

Landowner Acknowledgement

I understand that Gregory Lambert

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

Signature
Landowner Signature

Date

Date 2/3/55

THE STATE § OF State Texas

County § of County Hays

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

landowner or signatory name Mia Ann Lambert/Gregory Bruce Lambert
Same Person -MC

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 3rd day of Month Feb.

Click or tap here to add ID

NOTARY PUBLIC

MACKENZIE M CORBITT
Notary ID #134480925
My Commission Expires
July 28, 2027

Mackenzie M Corbitt
Typed or Printed Name of Notary

MY COMMISSION EXPIRES: Date 07/28/2027

Optional Attachments

Select All that apply:

☐ Lease Agreement

☐ Signed Contract

☐ Deed Restricted Easement

☐ Other legally binding documents

TCEQ Use Only

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.*)

☒ New Permit, Registration or Authorization (*Core Data Form should be submitted with the program application.*)

☐ Renewal *(Core Data Form should be submitted with the renewal form)* ☐ Other

2. Customer Reference Number *(if issued)*	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number *(if issued)*
CN 605961259		RN 111382842

SECTION II: Customer Information

4. General Customer Information	5. Effective Date for Customer Information Updates (mm/dd/yyyy)	1/31/2025

☐ New Customer ☒ Update to Customer Information ☐ Change in Regulated Entity Ownership
☐ Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)

The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).

6. Customer Legal Name *(If an individual, print last name first: eg: Doe, John)*	*If new Customer, enter previous Customer below:*
Michael Lambert	

7. TX SOS/CPA Filing Number	8. TX State Tax ID (11 digits)	9. Federal Tax ID (9 digits)	10. DUNS Number *(if applicable)*
N/A	32063348844		

11. Type of Customer: ☐ Corporation ☐ Individual Partnership: ☐ General ☐ Limited

Government: ☐ City ☐ County ☐ Federal ☐ Local ☐ State ☐ Other ☐ Sole Proprietorship ☒ Other: S-Corp LLC

12. Number of Employees
☒ 0-20 ☐ 21-100 ☐ 101-250 ☐ 251-500 ☐ 501 and higher

13. Independently Owned and Operated?
☒ **Yes** ☐ **No**

14. Customer Role (Proposed or Actual) – *as it relates to the Regulated Entity listed on this form. Please check one of the following*

☐ Owner ☐ Operator ☒ Owner & Operator ☐ Other:
☐ Occupational Licensee ☐ Responsible Party ☐ VCP/BSA Applicant

15. Mailing Address:	3115 Hilliard Road							
		City	San Marcos	**State**	TX	**ZIP**	78666	**ZIP + 4**

16. Country Mailing Information *(if outside USA)*	17. E-Mail Address *(if applicable)*
	mrl1180@gmail.com

18. Telephone Number	19. Extension or Code	20. Fax Number *(if applicable)*
(936) 443-9554		( ) -

SECTION III: Regulated Entity Information

21. General Regulated Entity Information *(If 'New Regulated Entity" is selected, a new permit application is also required.)*

☐ New Regulated Entity ☐ Update to Regulated Entity Name ☒ Update to Regulated Entity Information

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

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

Flying Armadillo Disc Golf Club

23. Street Address of the Regulated Entity: ***(No PO Boxes)***	3115 Hilliard Road							
	City	San Marcos	**State**	TX	**ZIP**	78666	**ZIP + 4**	2483
24. County	Hays							

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

25. Description to Physical Location:					
26. Nearest City			**State**		**Nearest ZIP Code**

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

27. Latitude (N) In Decimal:	29.952026		**28. Longitude (W) In Decimal:**	-97.965403	
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds

29. Primary SIC Code (4 digits)	**30. Secondary SIC Code** (4 digits)	**31. Primary NAICS Code** (5 or 6 digits)	**32. Secondary NAICS Code** (5 or 6 digits)
7999		713940	

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

Disc golf course and shop

34. Mailing Address:	**3115 Hilliard Road**							
	City	**San Marcos**	**State**	**TX**	**ZIP**	**78666**	**ZIP + 4**	**2483**

35. E-Mail Address:	**admin@fadgc.com**

36. Telephone Number	**37. Extension or Code**	**38. Fax Number** *(if applicable)*
(737) 266-3990		**( ) -**

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

☐ Dam Safety	☐ Districts	☒ Edwards Aquifer	☐ Emissions Inventory Air	☐ Industrial Hazardous Waste
		11003748		
☐ Municipal Solid Waste	☐ New Source Review Air	☐ OSSF	☐ Petroleum Storage Tank	☐ PWS
☐ Sludge	☐ Storm Water	☐ Title V Air	☐ Tires	☐ Used Oil
☐ Voluntary Cleanup	☐ Wastewater	☐ Wastewater Agriculture	☐ Water Rights	☐ Other:

SECTION IV: Preparer Information

40. Name:	Jacob Geesin	**41. Title:**	

42. Telephone Number	**43. Ext./Code**	**44. Fax Number**	**45. E-Mail Address**
(512) 740-7043		**( ) -**	jacobgeesin@gmail.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:**		
Name *(In Print):*	Jacob Geesin		**Phone:**	**(512)** 740- **7043**
Signature:			**Date:**	2/6/2025

Application Fee Form

Texas Commission on Environmental Quality
Name of Proposed Regulated Entity: FADGC LLC
Regulated Entity Location: 3115 Hilliard Road, San Marcos, TX
Name of Customer: Gregory Lambert
Contact Person: _____ Phone: 936-443-9554
Customer Reference Number (if issued):CN 6060779
Regulated Entity Reference Number (if issued):RN 111603759

Austin Regional Office (3373)

☒ Hays ☐ Travis ☐ Williamson

San Antonio Regional Office (3362)

☐ Bexar ☐ Medina ☐ Uvalde
☐ Comal ☐ Kinney

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

☒ Austin Regional Office
☐ Mailed to: TCEQ - Cashier
Revenues Section
Mail Code 214
P.O. Box 13088
Austin, TX 78711-3088

☐ San Antonio Regional Office
☐ Overnight Delivery to: TCEQ - Cashier
12100 Park 35 Circle
Building A, 3rd Floor
Austin, TX 78753
(512)239-0357

Site Location (Check All That Apply):

☒ Recharge Zone ☐ Contributing Zone ☐ Transition Zone

Type of Plan	***Size***	***Fee Due***
Water Pollution Abatement Plan, Contributing Zone Plan: One Single Family Residential Dwelling	Acres	$
Water Pollution Abatement Plan, Contributing Zone Plan: Multiple Single Family Residential and Parks	Acres	$
Water Pollution Abatement Plan, Contributing Zone Plan: Non-residential	Acres	$
Sewage Collection System	L.F.	$
Lift Stations without sewer lines	Acres	$
Underground or Aboveground Storage Tank Facility	Tanks	$
Piping System(s)(only)	Each	$
Exception	Each	$ $500
Extension of Time	Each	$

Signature: _____ Date: 2/6/25

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