BRAKER VALLEY SUBDIVISION

Pamela Abee-Taulli

Environmental Review
Specialist Senior
Development Services
Department

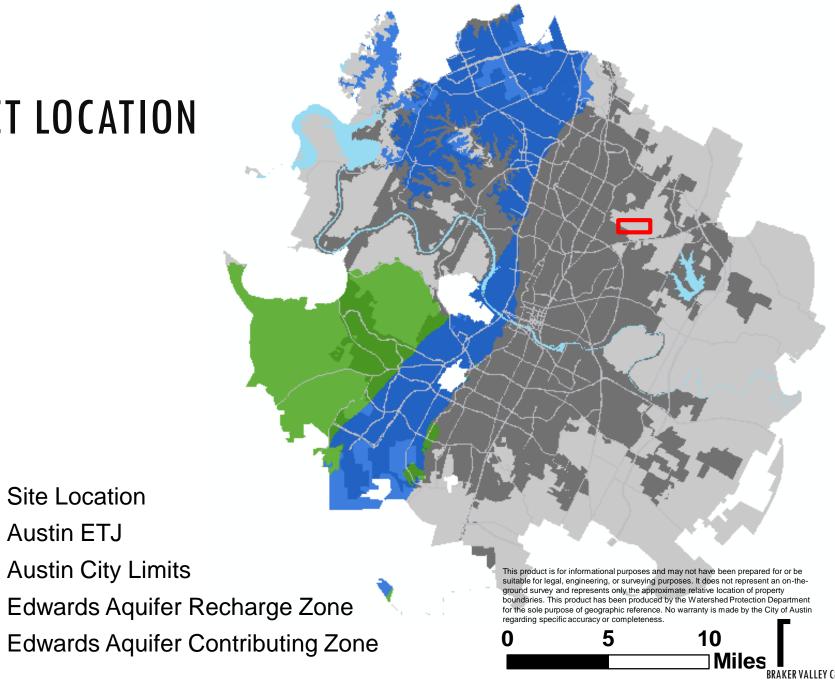
4806 BLUE GOOSE RD. C8-2020-0112

PROJECT LOCATION

Site Location

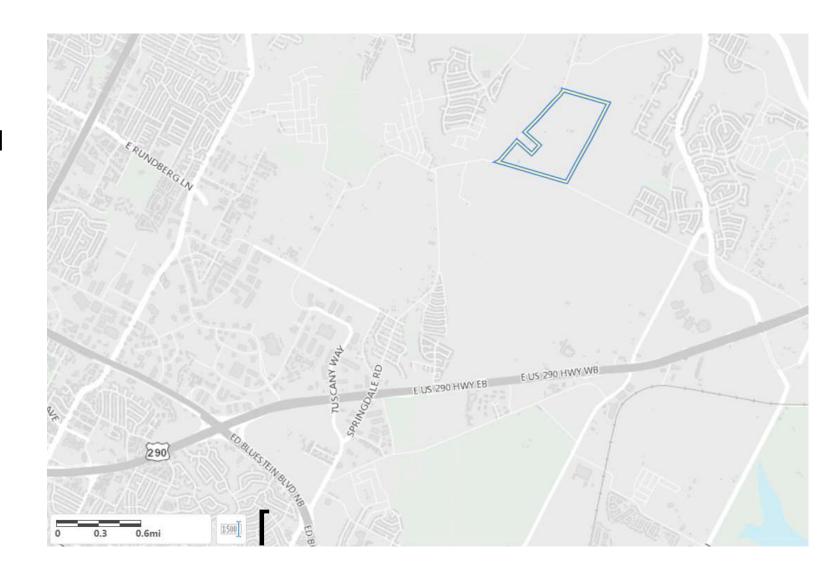
Austin ETJ

Austin City Limits



PROPERTY DATA

- Walnut Creek Watershed
- Suburban Classification
- Desired DevelopmentZone
- Full Purpose Jurisdiction
- Critical Water QualityZone
- Wetland Critical
 Environmental Feature
- Council District: 1

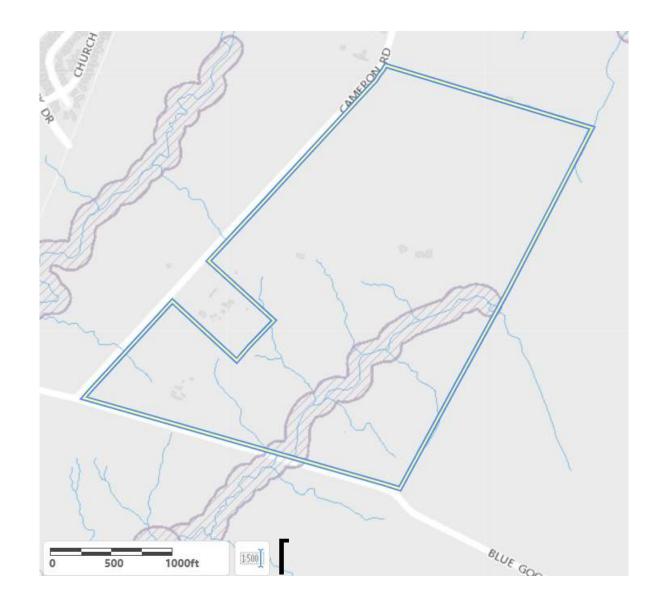


DEVELOPMENT DATA

Minor CWQZ buffer

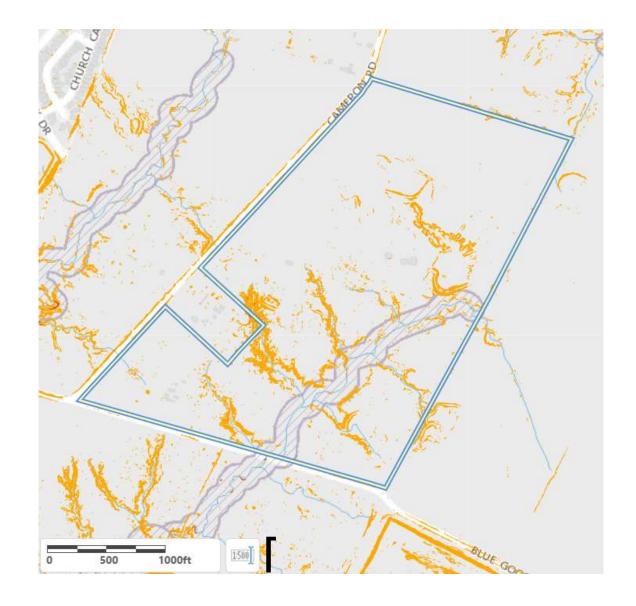


Critical Water Quality Zone



DEVELOPMENT DATA

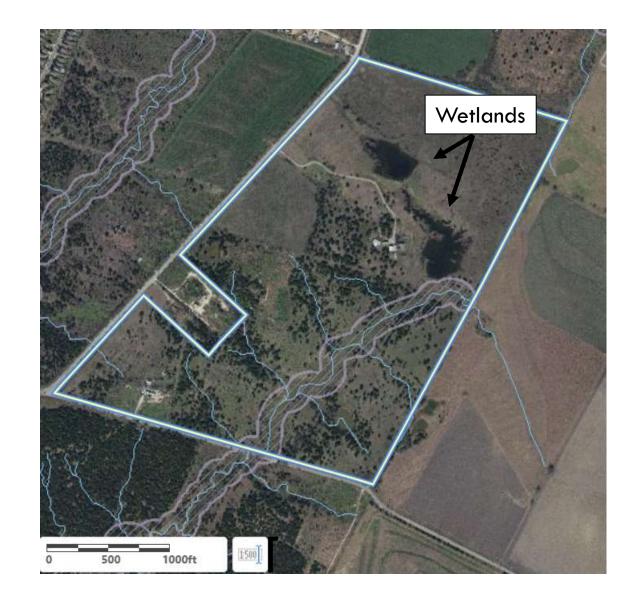
- Intermediate CWQZ buffer
 - Critical Water Quality Zone
- Minimal slopes over 15%
 - 15 60% Slope
 - 60% Slope or Higher



4/21/2021 BRAKER VALLEY C8-2020-0112

DEVELOPMENT DATA

- Intermediate CWQZ buffer
 - Critical Water Quality Zone
- Minimal slopes over 15%
 - 15 60% Slope
 - 60% Slope or Higher
- Wetland CEF



BUFFER AVERAGING



BUFFER AVERAGING

LEGEND

- ORIGINAL CRITICAL WATER QUALITY ZONE 572,494 SF (13.14 AC)
- AVERAGED CRITICAL WATER QUALITY ZONE 630,053 SF (14.46 AC)
- WATER QUALITY ZONE AREA REDUCTION 74,127 SF (1.70 AC)
- WATER QUALITY ZONE AREA ADDITION 131,686 SF (3.02 AC)



SLOPES & GRADING

Slopes Table				
Number	Minimum Slope	Maximum Slope	Area	Color
1	15.00%	25.00%	346164.87	
2	25.00%	35.00%	88827.64	
3	35.00%	50.00%	32084,69	

	Elevations Table				
Number	Minimum Elevation	Maximum Elevation	Color		
1	-11.261	-8.000			
2	-8.000	-4.000			
3	4.000	8.000			
4	8.000	16.733			

4/21/2021



VARIANCE REQUEST 1

• Variance to 25-8-341 to cut over 4 feet to 11.26 feet.

Elevations Table					
N	umber	Minimum Elevation	Maximum Elevation	Color	
	1	-11.261	-8.000		
	2	-8.000	-4.000		
	3	4.000	8.000		
	4	8.000	16.733		



VARIANCE REQUEST 2

• Variance to 25-8-342 to fill over 4 feet to 16.73 feet.

Elevations Table					
Number Minimum Elevation		Minimum Elevation	Maximum Elevation	Color	
	1	-11.261	-8.000		
	2	-8.000	-4.000		
	3	4.000	8.000		
	4	8.000	16.733		

