Segment ID: 1218 **Water body name:** Nolan Creek/ South Nolan Creek

Freshwater Stream | Brazos River Basin | Total size: 29 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life Use						
Dissolved Oxygen grab average	No Concern	Entire segment	29	36	0	
Dissolved Oxygen grab minimum	Fully Supporting	Entire segment	29	36	0	
Dissolved Oxygen 24hr average	Not Assessed	Entire segment	29	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Entire segment	29	0		
Overall Aquatic Life Use	Fully Supporting	Entire segment	29			
Contact Recreation Use						
E. coli single sample	Not Assessed	Entire segment	29	1	0	
E. coli geometric mean	Not Assessed	Entire segment	29	1		4
Fecal coliform single sample	Use Concern	Entire segment	29	37	11	
Fecal coliform geometric mean	Not Supporting	Entire segment	29	37		256
Overall Recreation Use	Not Supporting	Entire segment	29			
General Use						
Water Temperature	Fully Supporting	Entire segment	29	36	0	
pH	Fully Supporting	Entire segment	29	36	0	
Chloride	Fully Supporting	Entire segment	29	17		94.46
Sulfate	Fully Supporting	Entire segment	29	17		52.87
Total Dissolved Solids	Fully Supporting	Entire segment	29	35		469
Overall General Use	Fully Supporting	Entire segment	29			

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Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Fish Consumption Use						
Overall Fish Consumption Use	Not Assessed	Entire segment	29			
Overall Use Support						
	Not Supporting	Entire segment	29			
Nutrient Enrichment Concern						
Ammonia Nitrogen	No Concern	Entire segment	29	17	0	
Nitrite + Nitrate Nitrogen	Concern	Entire segment	29	17	15	
Orthophosphorus	Concern	Entire segment	29	16	14	
Total Phosphorus	Concern	Entire segment	29	17	12	
Overall Nutrient Enrichment Concerns	Concern	Entire segment	29			
Algal Growth Concern						
Chlorophyll a	No Concern	Entire segment	29	17	0	
Sediment Contaminants Concern						
Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	29			
Fish Tissue Contaminants Concern						
Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire segment	29			
Narrative Criteria Concern						
Overall Narrative Criteria Concerns	No Concern	Entire segment	29			

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Freshwater Stream | Brazos River Basin | Total size: 29 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Overall Secondary Concern						
	Concern	Entire segment	29			