Segment ID: 2110 **Water body name:** Lower Sabinal River

Freshwater Stream | Nueces River Basin | Total size: 27 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	27	21	0	
Dissolved Oxygen grab minimum	Fully Supporting	Entire segment	27	21	0	
Dissolved Oxygen 24hr average	Not Assessed	Entire segment	27	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Entire segment	27	0		
Overall Aquatic Life Use	Fully Supporting	Entire segment	27			
Contact Recreation Use						
E. coli single sample	No Concern-Limited Data	Entire segment	27	8	1	
E. coli geometric mean	No Concern-Limited Data	Entire segment	27	8		120.5
Fecal coliform single sample	Fully Supporting	Entire segment	27	19	3	
Fecal coliform geometric mean	Fully Supporting	Entire segment	27	19		150
Overall Recreation Use	Fully Supporting	Entire segment	27			
General Use						
Water Temperature	Fully Supporting	Entire segment	27	23	0	
pH	Fully Supporting	Entire segment	27	20	0	
Chloride	Fully Supporting	Entire segment	27	18		71.5
Sulfate	Fully Supporting	Entire segment	27	26		43.2
Total Dissolved Solids	Fully Supporting	Entire segment	27	30		496.38
Overall General Use	Fully Supporting	Entire segment	27			

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Freshwater Stream | Nueces River Basin | Total size: 27 Miles

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	27			
Public Water Supply Use						
Finished Water: Running Avg	Fully Supporting	Entire segment	27			
Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Entire segment	27	26		5.58
Surface Water: Running average Nitrate+Nitrite Nitrogen	Not Supporting	Entire segment	27	26	2	
Overall Public Water Supply Use	Not Supporting	Entire segment	27			
Overall Use Support						
	Not Supporting	Entire segment	27			
Nutrient Enrichment Concern						
Ammonia Nitrogen	No Concern	Entire segment	27	24	0	
Nitrite + Nitrate Nitrogen	Concern	Entire segment	27	26	18	
Orthophosphorus	No Concern	Entire segment	27	26	0	
Total Phosphorus	No Concern	Entire segment	27	26	0	
Overall Nutrient Enrichment Concerns	Concern	Entire segment	27			
Algal Growth Concern						
Chlorophyll a	No Concern	Entire segment	27	19	0	

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Freshwater Stream | Nueces River Basin | Total size: 27 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Sediment Contaminants Concern						
Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	27			
Fish Tissue Contaminants Concern						
Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire segment	27			
Public Water Supply Concern						
Finished Water: Chloride	No Concern	Entire segment	27			
Finished Water: Sulfate	No Concern	Entire segment	27			
Finished Water: Total Dissolved Solids	No Concern	Entire segment	27			
Finished Water: MTBE	No Concern	Entire segment	27			
Finished Water: Perchlorate	Not Assessed	Entire segment	27			
Finished Water: Overall	No Concern	Entire segment	27			
Surface Water: Chloride	No Concern	Entire segment	27	18		71.5
Surface Water: Sulfate	No Concern	Entire segment	27	26		43.2
Surface Water: Total Dissolved Solids	No Concern	Entire segment	27	30		496.38
Surface Water: Overall	No Concern	Entire segment	27			
Overall Public Water Supply Concerns	No Concern	Entire segment	27			
Narrative Criteria Concern						
Overall Narrative Criteria Concerns	No Concern	Entire segment	27			

Segment ID: 2110 **Water body name:** Lower Sabinal River

Freshwater Stream | Nueces River Basin | Total size: 27 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Overall Secondary Concern						
	Concern	Entire segment	27			