

Segment ID: 1104 **Water body name:** Dickinson Bayou Above Tidal

Freshwater Stream

San Jacinto-Brazos Coastal Basin

Total size:

7 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Aquatic Life Use

2002	Dissolved Oxygen grab average	Use Concern	Entire segment	7	47	7	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire segment	7	47	1	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire segment	7	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire segment	7	0		
2002	Overall Aquatic Life Use	Fully Supporting	Entire segment	7			

Contact Recreation Use

2002	E. coli single sample	Not Supporting	Entire segment	7	30	12	
2002	E. coli geometric mean	Not Supporting	Entire segment	7	30		1,443
2002	Fecal coliform single sample	Not Supporting	Entire segment	7	55	30	
2002	Fecal coliform geometric mean	Not Supporting	Entire segment	7	55		570
2002	Overall Recreation Use	Not Supporting	Entire segment	7			

General Use

2002	Water Temperature	Fully Supporting	Entire segment	7	47	0	
2002	pH	Fully Supporting	Entire segment	7	41	0	
2002	Chloride	Fully Supporting	Entire segment	7	14		87
2002	Sulfate	Fully Supporting	Entire segment	7	14		64
2002	Total Dissolved Solids	Fully Supporting	Entire segment	7	47		486.3
2002	Overall General Use	Fully Supporting	Entire segment	7			

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Fish Consumption Use

2002	Overall Fish Consumption Use	Not Assessed	Entire segment	7			
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Overall Use Support

2002		Not Supporting	Entire segment	7			
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Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Concern	Entire segment	7	36	10	
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire segment	7	36	1	
2002	Orthophosphorus	No Concern	Entire segment	7	14	0	
2002	Total Phosphorus	No Concern	Entire segment	7	17	0	
2002	Overall Nutrient Enrichment Concerns	Concern	Entire segment	7			

Algal Growth Concern

2002	Chlorophyll a	No Concern	Entire segment	7	14	0	
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Sediment Contaminants Concern

2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	7			
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Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire segment	7			
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Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Entire segment	7			
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Overall Secondary Concern

2002		Concern	Entire segment	7			
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