

Segment ID: 1105 **Water body name: Bastrop Bayou Tidal**

Tidal Stream

San Jacinto-Brazos Coastal Basin

Total size:

25

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	No Concern	Entire segment	25	27	2	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire segment	25	27	1	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire segment	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire segment	25	0		
2002	Overall Aquatic Life Use	Fully Supporting	Entire segment	25			

Contact Recreation Use

2002	Enterococci single sample	Not Assessed	Entire segment	25	0		
2002	Enterococci geometric mean	Not Assessed	Entire segment	25	0		
2002	Fecal coliform single sample	Fully Supporting	Entire segment	25	65	5	
2002	Fecal coliform geometric mean	Fully Supporting	Entire segment	25	65		31
2002	Overall Recreation Use	Fully Supporting	Entire segment	25			

General Use

2002	Water Temperature	Fully Supporting	Entire segment	25	30	0	
2002	pH	Fully Supporting	Entire segment	25	30	0	
2002	Overall General Use	Fully Supporting	Entire segment	25			

Fish Consumption Use

2002	Overall Fish Consumption Use	Not Assessed	Entire segment	25			
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Overall Use Support

2002		Fully Supporting	Entire segment	25			
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Nutrient Enrichment Concern

2002	Ammonia Nitrogen	No Concern	Entire segment	25	22	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire segment	25	22	0	
2002	Orthophosphorus	No Concern	Entire segment	25	21	0	
2002	Total Phosphorus	No Concern	Entire segment	25	22	0	
2002	Overall Nutrient Enrichment Concerns	No Concern	Entire segment	25			

Algal Growth Concern

2002	Chlorophyll a	No Concern	Entire segment	25	22	3	
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Sediment Contaminants Concern

2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	25			
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Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire segment	25			
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Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Entire segment	25			
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Overall Secondary Concern

2002		No Concern	Entire segment	25			
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