

**Segment ID:** 2004      **Water body name:** Aransas River Above Tidal

Freshwater Stream

San Antonio-Nueces Coastal Basin

Total size:

58

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	Upper 25 miles of segment	25	13	6	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Upper 25 miles of segment	25	13	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Upper 25 miles of segment	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Upper 25 miles of segment	25	0		
2002	Overall Aquatic Life Use	Not Assessed	Lower 33 miles of segment	33			
2002	Overall Aquatic Life Use	Fully Supporting	Upper 25 miles of segment	25			

**Contact Recreation Use**

2002	E. coli single sample	Not Assessed	Upper 25 miles of segment	25	0		
2002	E. coli geometric mean	Not Assessed	Upper 25 miles of segment	25	0		
2002	Fecal coliform single sample	No Concern-Limited Data	Upper 25 miles of segment	25	8	0	
2002	Fecal coliform geometric mean	No Concern-Limited Data	Upper 25 miles of segment	25	8		102.3
2002	Overall Recreation Use	Not Assessed	Lower 33 miles of segment	33			
2002	Overall Recreation Use	Not Assessed	Upper 25 miles of segment	25			

**General Use**

2002	Water Temperature	Fully Supporting	Upper 25 miles of segment	25	17	0	
2002	pH	Fully Supporting	Upper 25 miles of segment	25	15	0	
2002	Chloride	No Concern-Limited Data	Lower 33 miles of segment	33	9		276.3

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**General Use** (continued)

2002	Chloride	No Concern-Limited Data	Upper 25 miles of segment	25	9		276.3
2002	Sulfate	Fully Supporting	Lower 33 miles of segment	33	16		49.7
2002	Sulfate	Fully Supporting	Upper 25 miles of segment	25	16		49.7
2002	Total Dissolved Solids	Fully Supporting	Lower 33 miles of segment	33	18		985.05
2002	Total Dissolved Solids	Fully Supporting	Upper 25 miles of segment	25	18		985.05
2002	Overall General Use	Fully Supporting	Lower 33 miles of segment	33			
2002	Overall General Use	Fully Supporting	Upper 25 miles of segment	25			

**Fish Consumption Use**

2002	Overall Fish Consumption Use	Not Assessed	Lower 33 miles of segment	33			
2002	Overall Fish Consumption Use	Not Assessed	Upper 25 miles of segment	25			

**Overall Use Support**

2002		Fully Supporting	Lower 33 miles of segment	33			
2002		Fully Supporting	Upper 25 miles of segment	25			

**Nutrient Enrichment Concern**

2002	Ammonia Nitrogen	No Concern	Upper 25 miles of segment	25	16	2	
2002	Nitrite + Nitrate Nitrogen	No Concern	Upper 25 miles of segment	25	13	1	
2002	Orthophosphorus	No Concern	Upper 25 miles of segment	25	14	3	
2002	Total Phosphorus	No Concern	Upper 25 miles of segment	25	16	4	
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Lower 33 miles of segment	33			

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**Nutrient Enrichment Concern** (continued)

2002	Overall Nutrient Enrichment Concerns	No Concern	Upper 25 miles of segment	25			
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**Algal Growth Concern**

2002	Chlorophyll a	Not Assessed	Lower 33 miles of segment	33			
2002	Chlorophyll a	No Concern	Upper 25 miles of segment	25	13	0	

**Sediment Contaminants Concern**

2002	Overall Sediment Contaminant Concerns	Not Assessed	Lower 33 miles of segment	33			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Upper 25 miles of segment	25			

**Fish Tissue Contaminants Concern**

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower 33 miles of segment	33			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Upper 25 miles of segment	25			

**Narrative Criteria Concern**

2002	Overall Narrative Criteria Concerns	No Concern	Lower 33 miles of segment	33			
2002	Overall Narrative Criteria Concerns	No Concern	Upper 25 miles of segment	25			

**Overall Secondary Concern**

2002		No Concern	Lower 33 miles of segment	33			
2002		No Concern	Upper 25 miles of segment	25			