

**Segment ID:** 1912      **Water body name:** Medio Creek

Freshwater Stream

San Antonio River Basin

Total size:

2

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	2	34	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire segment	2	34	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire segment	2	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire segment	2	0		
2002	Acute Metals in water	No Concern-Limited Data	Entire segment	2	4	0	
2002	Chronic Metals in water	No Concern-Limited Data	Entire segment	2	4		
2002	Overall Aquatic Life Use	Fully Supporting	Entire segment	2			

**Contact Recreation Use**

2002	E. coli single sample	Fully Supporting	Entire segment	2	25	4	
2002	E. coli geometric mean	Fully Supporting	Entire segment	2	25		108
2002	Fecal coliform single sample	Use Concern	Entire segment	2	29	9	
2002	Fecal coliform geometric mean	Fully Supporting	Entire segment	2	29		191
2002	Overall Recreation Use	Fully Supporting	Entire segment	2			

**General Use**

2002	Water Temperature	Fully Supporting	Entire segment	2	39	0	
2002	pH	Fully Supporting	Entire segment	2	34	0	
2002	Chloride	Fully Supporting	Entire segment	2	22		94.1

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**General Use** (continued)

2002	Sulfate	Fully Supporting	Entire segment	2	24		69.1
2002	Total Dissolved Solids	Fully Supporting	Entire segment	2	40		540.9
2002	Overall General Use	Fully Supporting	Entire segment	2			

**Fish Consumption Use**

2002	Human Health Criteria Metals	No Concern-Limited Data	Entire segment	2	4		
2002	Overall Fish Consumption Use	Not Assessed	Entire segment	2			

**Overall Use Support**

2002		Fully Supporting	Entire segment	2			
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**Nutrient Enrichment Concern**

2002	Ammonia Nitrogen	No Concern	Entire segment	2	20	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire segment	2	26	6	
2002	Orthophosphorus	Concern	Entire segment	2	19	13	
2002	Total Phosphorus	Concern	Entire segment	2	24	17	
2002	Overall Nutrient Enrichment Concerns	Concern	Entire segment	2			

**Algal Growth Concern**

2002	Chlorophyll a	Not Assessed	Entire segment	2	3	1	
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**Sediment Contaminants Concern**

2002	Metals in sediment Chromium	Not Assessed	Entire segment	2	1	1	
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Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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**Sediment Contaminants Concern** (continued)

2002	Metals in sediment Metals	Not Assessed	Entire segment	2	1	0	
2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	2			

**Fish Tissue Contaminants Concern**

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire segment	2			
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**Narrative Criteria Concern**

2002	Overall Narrative Criteria Concerns	No Concern	Entire segment	2			
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**Overall Secondary Concern**

2002		Concern	Entire segment	2			
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