

Segment ID: 1008G **Water body name:** Upper Panther Branch above Bear Branch (unclassified water body)

Freshwater Stream

San Jacinto River Basin

Total size:

4.8

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 reach	4.8	19	7	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire reach	4.8	19	2	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire reach	4.8	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire reach	4.8	0		
2002	Overall Aquatic Life Use	Fully Supporting	Entire reach	4.8			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	Entire reach	4.8	0		
2002	E. coli geometric mean	Not Assessed	Entire reach	4.8	0		
2002	Fecal coliform single sample	Fully Supporting	Entire reach	4.8	22	1	
2002	Fecal coliform geometric mean	Fully Supporting	Entire reach	4.8	22		125
2002	Overall Recreation Use	Fully Supporting	Entire reach	4.8			

Fish Consumption Use

2002	Overall Fish Consumption Use	Not Assessed	Entire reach	4.8			
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Overall Use Support

2002		Fully Supporting	Entire reach	4.8			
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Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Concern	Entire reach	4.8	18	5	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Entire reach	4.8	0		

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Nutrient Enrichment Concern (continued)

2002	Orthophosphorus	Not Assessed	Entire reach	4.8	0		
2002	Total Phosphorus	No Concern	Entire reach	4.8	21	3	
2002	Overall Nutrient Enrichment Concerns	Concern	Entire reach	4.8			

Algal Growth Concern

2002	Chlorophyll a	Not Assessed	Entire reach	4.8	0		
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Sediment Contaminants Concern

2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire reach	4.8			
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Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire reach	4.8			
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Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Entire reach	4.8			
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Overall Secondary Concern

2002		Concern	Entire reach	4.8			
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