

**Segment ID: 1003      Water body name: East Fork San Jacinto River**

Freshwater Stream		San Jacinto River Basin		Total size:	75	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean

**Aquatic Life Use**

2002	Dissolved Oxygen grab average	Not Assess-Not Represent	25 miles upstream US Hwy 59	25	18	3	
2002	Dissolved Oxygen grab average	No Concern	US Hwy 59 to confluence of Caney Creek	23	108	3	
2002	Dissolved Oxygen grab minimum	Not Assess-Not Represent	25 miles upstream US Hwy 59	25	18	1	
2002	Dissolved Oxygen grab minimum	Fully Supporting	US Hwy 59 to confluence of Caney Creek	23	108	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	25 miles upstream US Hwy 59	25	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	US Hwy 59 to confluence of Caney Creek	23	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	25 miles upstream US Hwy 59	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	US Hwy 59 to confluence of Caney Creek	23	0		
2002	Overall Aquatic Life Use	Not Assessed	25 miles upstream US Hwy 59	25			
2002	Overall Aquatic Life Use	Fully Supporting	US Hwy 59 to confluence of Caney Creek	23			
2002	Overall Aquatic Life Use	Not Assessed	Upper segment boundary to 25 mi upstream US Hwy 59	27			

**Contact Recreation Use**

2002	E. coli single sample	Not Assess-Not Represent	25 miles upstream US Hwy 59	25	7	3	
2002	E. coli single sample	Not Assess-Not Represent	US Hwy 59 to confluence of Caney Creek	23	7	1	
2002	E. coli geometric mean	Not Assess-Not Represent	25 miles upstream US Hwy 59	25	7		185
2002	E. coli geometric mean	Not Assess-Not Represent	US Hwy 59 to confluence of Caney Creek	23	7		146
2002	Fecal coliform single sample	Not Assessed	25 miles upstream US Hwy 59	25	2	0	

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**Contact Recreation Use** (continued)

2002	Fecal coliform single sample	Fully Supporting	US Hwy 59 to confluence of Caney Creek	23	100	10	
2002	Fecal coliform geometric mean	Not Assessed	25 miles upstream US Hwy 59	25	2		28
2002	Fecal coliform geometric mean	Fully Supporting	US Hwy 59 to confluence of Caney Creek	23	100		137
2002	Overall Recreation Use	Not Assessed	25 miles upstream US Hwy 59	25			
2002	Overall Recreation Use	Fully Supporting	US Hwy 59 to confluence of Caney Creek	23			
2002	Overall Recreation Use	Not Assessed	Upper segment boundary to 25 mi upstream US Hwy 59	27			

**General Use**

2002	Water Temperature	Not Assess-Not Represent	25 miles upstream US Hwy 59	25	18	0	
2002	Water Temperature	Fully Supporting	US Hwy 59 to confluence of Caney Creek	23	112	0	
2002	Water Temperature	Not Assessed	Upper segment boundary to 25 mi upstream US Hwy 59	27	0		
2002	pH	Not Assess-Not Represent	25 miles upstream US Hwy 59	25	14	0	
2002	pH	Fully Supporting	US Hwy 59 to confluence of Caney Creek	23	43	0	
2002	pH	Not Assessed	Upper segment boundary to 25 mi upstream US Hwy 59	27	0		
2002	Chloride	Fully Supporting	25 miles upstream US Hwy 59	25	54		29.1
2002	Chloride	Fully Supporting	US Hwy 59 to confluence of Caney Creek	23	54		29.1
2002	Chloride	Fully Supporting	Upper segment boundary to 25 mi upstream US Hwy 59	27	54		29.1
2002	Sulfate	Fully Supporting	25 miles upstream US Hwy 59	25	135		6.1
2002	Sulfate	Fully Supporting	US Hwy 59 to confluence of Caney Creek	23	135		6.1

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**General Use** (continued)

2002	Sulfate	Fully Supporting	Upper segment boundary to 25 mi upstream US Hwy 59	27	135		6.1
2002	Total Dissolved Solids	Fully Supporting	25 miles upstream US Hwy 59	25	123		137.9
2002	Total Dissolved Solids	Fully Supporting	US Hwy 59 to confluence of Caney Creek	23	123		137.9
2002	Total Dissolved Solids	Fully Supporting	Upper segment boundary to 25 mi upstream US Hwy 59	27	123		137.9
2002	Overall General Use	Fully Supporting	25 miles upstream US Hwy 59	25			
2002	Overall General Use	Fully Supporting	US Hwy 59 to confluence of Caney Creek	23			
2002	Overall General Use	Fully Supporting	Upper segment boundary to 25 mi upstream US Hwy 59	27			

**Fish Consumption Use**

2002	Overall Fish Consumption Use	Not Assessed	25 miles upstream US Hwy 59	25			
2002	Overall Fish Consumption Use	Not Assessed	US Hwy 59 to confluence of Caney Creek	23			
2002	Overall Fish Consumption Use	Not Assessed	Upper segment boundary to 25 mi upstream US Hwy 59	27			

**Public Water Supply Use**

2002	Finished Water: Running Avg	Fully Supporting	25 miles upstream US Hwy 59	25			
2002	Finished Water: Running Avg	Fully Supporting	US Hwy 59 to confluence of Caney Creek	23			
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	25 miles upstream US Hwy 59	25	14		0.351
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	US Hwy 59 to confluence of Caney Creek	23	39		0.196
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	25 miles upstream US Hwy 59	25	14	0	

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**Public Water Supply Use** (continued)

2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	US Hwy 59 to confluence of Caney Creek	23	39	0	
2002	Overall Public Water Supply Use	Fully Supporting	25 miles upstream US Hwy 59	25			
2002	Overall Public Water Supply Use	Fully Supporting	US Hwy 59 to confluence of Caney Creek	23			
2002	Overall Public Water Supply Use	Fully Supporting	Upper segment boundary to 25 mi upstream US Hwy 59	27			

**Overall Use Support**

2002		Fully Supporting	25 miles upstream US Hwy 59	25			
2002		Fully Supporting	US Hwy 59 to confluence of Caney Creek	23			
2002		Fully Supporting	Upper segment boundary to 25 mi upstream US Hwy 59	27			

**Nutrient Enrichment Concern**

2002	Ammonia Nitrogen	Not Assessed	25 miles upstream US Hwy 59	25	2	0	
2002	Ammonia Nitrogen	No Concern	US Hwy 59 to confluence of Caney Creek	23	93	2	
2002	Nitrite + Nitrate Nitrogen	Not Assess-Not Represent	25 miles upstream US Hwy 59	25	14	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	US Hwy 59 to confluence of Caney Creek	23	39	0	
2002	Orthophosphorus	Not Assess-Not Represent	25 miles upstream US Hwy 59	25	14	0	
2002	Orthophosphorus	No Concern	US Hwy 59 to confluence of Caney Creek	23	39	0	
2002	Total Phosphorus	Not Assess-Not Represent	25 miles upstream US Hwy 59	25	13	0	
2002	Total Phosphorus	No Concern	US Hwy 59 to confluence of Caney Creek	23	38	0	

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**Nutrient Enrichment Concern** (continued)

2002	Overall Nutrient Enrichment Concerns	Not Assessed	25 miles upstream US Hwy 59	25			
2002	Overall Nutrient Enrichment Concerns	No Concern	US Hwy 59 to confluence of Caney Creek	23			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Upper segment boundary to 25 mi upstream US Hwy 59	27			

**Algal Growth Concern**

2002	Chlorophyll a	Not Assessed	25 miles upstream US Hwy 59	25	2	0	
2002	Chlorophyll a	No Concern	US Hwy 59 to confluence of Caney Creek	23	14	0	
2002	Chlorophyll a	Not Assessed	Upper segment boundary to 25 mi upstream US Hwy 59	27			

**Sediment Contaminants Concern**

2002	Overall Sediment Contaminant Concerns	Not Assessed	25 miles upstream US Hwy 59	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	US Hwy 59 to confluence of Caney Creek	23			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Upper segment boundary to 25 mi upstream US Hwy 59	27			

**Fish Tissue Contaminants Concern**

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	25 miles upstream US Hwy 59	25			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	US Hwy 59 to confluence of Caney Creek	23			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Upper segment boundary to 25 mi upstream US Hwy 59	27			

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**Public Water Supply Concern**

2002	Finished Water: Chloride	No Concern	25 miles upstream US Hwy 59	25			
2002	Finished Water: Chloride	No Concern	US Hwy 59 to confluence of Caney Creek	23			
2002	Finished Water: Chloride	No Concern	Upper segment boundary to 25 mi upstream US Hwy 59	27			
2002	Finished Water: Sulfate	No Concern	25 miles upstream US Hwy 59	25			
2002	Finished Water: Sulfate	No Concern	US Hwy 59 to confluence of Caney Creek	23			
2002	Finished Water: Sulfate	No Concern	Upper segment boundary to 25 mi upstream US Hwy 59	27			
2002	Finished Water: Total Dissolved Solids	No Concern	25 miles upstream US Hwy 59	25			
2002	Finished Water: Total Dissolved Solids	No Concern	US Hwy 59 to confluence of Caney Creek	23			
2002	Finished Water: Total Dissolved Solids	No Concern	Upper segment boundary to 25 mi upstream US Hwy 59	27			
2002	Finished Water: MTBE	No Concern	25 miles upstream US Hwy 59	25			
2002	Finished Water: MTBE	No Concern	US Hwy 59 to confluence of Caney Creek	23			
2002	Finished Water: MTBE	No Concern	Upper segment boundary to 25 mi upstream US Hwy 59	27			
2002	Finished Water: Perchlorate	Not Assessed	25 miles upstream US Hwy 59	25			
2002	Finished Water: Perchlorate	Not Assessed	US Hwy 59 to confluence of Caney Creek	23			
2002	Finished Water: Perchlorate	Not Assessed	Upper segment boundary to 25 mi upstream US Hwy 59	27			
2002	Finished Water: Overall	No Concern	25 miles upstream US Hwy 59	25			
2002	Finished Water: Overall	No Concern	US Hwy 59 to confluence of Caney Creek	23			
2002	Finished Water: Overall	No Concern	Upper segment boundary to 25 mi upstream US Hwy 59	27			

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**Public Water Supply Concern** (continued)

2002	Surface Water: Chloride	No Concern	25 miles upstream US Hwy 59	25	54		29.1
2002	Surface Water: Chloride	No Concern	US Hwy 59 to confluence of Caney Creek	23	54		29.1
2002	Surface Water: Chloride	No Concern	Upper segment boundary to 25 mi upstream US Hwy 59	27	54		29.1
2002	Surface Water: Sulfate	No Concern	25 miles upstream US Hwy 59	25	135		6.1
2002	Surface Water: Sulfate	No Concern	US Hwy 59 to confluence of Caney Creek	23	135		6.1
2002	Surface Water: Sulfate	No Concern	Upper segment boundary to 25 mi upstream US Hwy 59	27	135		6.1
2002	Surface Water: Total Dissolved Solids	No Concern	25 miles upstream US Hwy 59	25	123		137.9
2002	Surface Water: Total Dissolved Solids	No Concern	US Hwy 59 to confluence of Caney Creek	23	123		137.9
2002	Surface Water: Total Dissolved Solids	No Concern	Upper segment boundary to 25 mi upstream US Hwy 59	27	123		137.9
2002	Surface Water: Overall	No Concern	25 miles upstream US Hwy 59	25			
2002	Surface Water: Overall	No Concern	US Hwy 59 to confluence of Caney Creek	23			
2002	Surface Water: Overall	No Concern	Upper segment boundary to 25 mi upstream US Hwy 59	27			
2002	Overall Public Water Supply Concerns	No Concern	25 miles upstream US Hwy 59	25			
2002	Overall Public Water Supply Concerns	No Concern	US Hwy 59 to confluence of Caney Creek	23			
2002	Overall Public Water Supply Concerns	No Concern	Upper segment boundary to 25 mi upstream US Hwy 59	27			

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**Narrative Criteria Concern**

2002	Overall Narrative Criteria Concerns	No Concern	25 miles upstream US Hwy 59	25			
2002	Overall Narrative Criteria Concerns	No Concern	US Hwy 59 to confluence of Caney Creek	23			
2002	Overall Narrative Criteria Concerns	No Concern	Upper segment boundary to 25 mi upstream US Hwy 59	27			

**Overall Secondary Concern**

2002		No Concern	25 miles upstream US Hwy 59	25			
2002		No Concern	US Hwy 59 to confluence of Caney Creek	23			
2002		No Concern	Upper segment boundary to 25 mi upstream US Hwy 59	27			