

Segment ID: 2313 Water body name: San Felipe Creek

Freshwater Stream

Rio Grande Basin

Total size:

9

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	9	16	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire segment	9	16	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire segment	9	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire segment	9	0		
2002	Overall Aquatic Life Use	Fully Supporting	Entire segment	9			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	Entire segment	9	0		
2002	E. coli geometric mean	Not Assessed	Entire segment	9	0		
2002	Fecal coliform single sample	Fully Supporting	Entire segment	9	11	2	
2002	Fecal coliform geometric mean	Fully Supporting	Entire segment	9	11		171
2002	Overall Recreation Use	Fully Supporting	Entire segment	9			

General Use

2002	Water Temperature	Fully Supporting	Entire segment	9	16	0	
2002	pH	Fully Supporting	Entire segment	9	16	0	
2002	Chloride	Fully Supporting	Entire segment	9	12		23.7
2002	Sulfate	Fully Supporting	Entire segment	9	12		33
2002	Total Dissolved Solids	Fully Supporting	Entire segment	9	17		289.4
2002	Overall General Use	Fully Supporting	Entire segment	9			

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Fish Consumption Use

2002	Overall Fish Consumption Use	Not Assessed	Entire segment	9			
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Public Water Supply Use

2002	Finished Water: Running Avg	Fully Supporting	Entire segment	9			
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Entire segment	9	12		1.559
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Entire segment	9	12	0	
2002	Overall Public Water Supply Use	Fully Supporting	Entire segment	9			

Overall Use Support

2002		Fully Supporting	Entire segment	9			
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Nutrient Enrichment Concern

2002	Ammonia Nitrogen	No Concern	Entire segment	9	12	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire segment	9	12	0	
2002	Orthophosphorus	No Concern	Entire segment	9	12	0	
2002	Total Phosphorus	No Concern	Entire segment	9	12	0	
2002	Overall Nutrient Enrichment Concerns	No Concern	Entire segment	9			

Algal Growth Concern

2002	Chlorophyll a	No Concern	Entire segment	9	12	0	
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Sediment Contaminants Concern

2002	Metals in sediment	Not Assessed	Entire segment	9	1		
2002	Organics in sediment	Not Assessed	Entire segment	9	3		
2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	9			

Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire segment	9			
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Public Water Supply Concern

2002	Finished Water: Chloride	No Concern	Entire segment	9			
2002	Finished Water: Sulfate	No Concern	Entire segment	9			
2002	Finished Water: Total Dissolved Solids	No Concern	Entire segment	9			
2002	Finished Water: MTBE	No Concern	Entire segment	9			
2002	Finished Water: Perchlorate	Not Assessed	Entire segment	9			
2002	Finished Water: Overall	No Concern	Entire segment	9			
2002	Surface Water: Chloride	No Concern	Entire segment	9	12		23.7
2002	Surface Water: Sulfate	No Concern	Entire segment	9	12		33
2002	Surface Water: Total Dissolved Solids	No Concern	Entire segment	9	17		289.4
2002	Surface Water: Overall	No Concern	Entire segment	9			

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Public Water Supply Concern (continued)

2002	Overall Public Water Supply Concerns	No Concern	Entire segment	9			
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Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Entire segment	9			
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Overall Secondary Concern

2002		No Concern	Entire segment	9			
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