

Segment ID: 1251 **Water body name:** North Fork San Gabriel River

Freshwater Stream

Brazos River Basin

Total size:

34

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	Lower 25 miles of segment	25	10	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Lower 25 miles of segment	25	10	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Lower 25 miles of segment	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Lower 25 miles of segment	25	0		
2002	Overall Aquatic Life Use	Fully Supporting	Lower 25 miles of segment	25			
2002	Overall Aquatic Life Use	Not Assessed	Remainder of segment	9			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	Lower 25 miles of segment	25	0		
2002	E. coli geometric mean	Not Assessed	Lower 25 miles of segment	25	0		
2002	Fecal coliform single sample	No Concern-Limited Data	Lower 25 miles of segment	25	7	1	
2002	Fecal coliform geometric mean	No Concern-Limited Data	Lower 25 miles of segment	25	7		20.4
2002	Overall Recreation Use	Not Assessed	Lower 25 miles of segment	25			
2002	Overall Recreation Use	Not Assessed	Remainder of segment	9			

General Use

2002	Water Temperature	Fully Supporting	Lower 25 miles of segment	25	10	0	
2002	pH	Fully Supporting	Lower 25 miles of segment	25	10	0	
2002	Chloride	Fully Supporting	Lower 25 miles of segment	25	13		16.9
2002	Chloride	Fully Supporting	Remainder of segment	9	13		16.9

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General Use (continued)

2002	Sulfate	Fully Supporting	Lower 25 miles of segment	25	13		25.9
2002	Sulfate	Fully Supporting	Remainder of segment	9	13		25.9
2002	Total Dissolved Solids	Fully Supporting	Lower 25 miles of segment	25	15		290
2002	Total Dissolved Solids	Fully Supporting	Remainder of segment	9	15		290
2002	Overall General Use	Fully Supporting	Lower 25 miles of segment	25			
2002	Overall General Use	Fully Supporting	Remainder of segment	9			

Fish Consumption Use

2002	Overall Fish Consumption Use	Not Assessed	Lower 25 miles of segment	25			
2002	Overall Fish Consumption Use	Not Assessed	Remainder of segment	9			

Public Water Supply Use

2002	Finished Water: Running Avg	Fully Supporting	Lower 25 miles of segment	25			
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Lower 25 miles of segment	25	13		0.38
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Lower 25 miles of segment	25	13	0	
2002	Overall Public Water Supply Use	Fully Supporting	Lower 25 miles of segment	25			
2002	Overall Public Water Supply Use	Fully Supporting	Remainder of segment	9			

Overall Use Support

2002		Fully Supporting	Lower 25 miles of segment	25			
2002		Fully Supporting	Remainder of segment	9			

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Nutrient Enrichment Concern

2002	Ammonia Nitrogen	No Concern	Lower 25 miles of segment	25	13	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Lower 25 miles of segment	25	13	0	
2002	Orthophosphorus	No Concern	Lower 25 miles of segment	25	13	0	
2002	Total Phosphorus	No Concern	Lower 25 miles of segment	25	13	0	
2002	Overall Nutrient Enrichment Concerns	No Concern	Lower 25 miles of segment	25			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Remainder of segment	9			

Algal Growth Concern

2002	Chlorophyll a	No Concern	Lower 25 miles of segment	25	13	1	
2002	Chlorophyll a	Not Assessed	Remainder of segment	9			

Sediment Contaminants Concern

2002	Overall Sediment Contaminant Concerns	No Concern	Lower 25 miles of segment	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Remainder of segment	9			

Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	No Concern	Lower 25 miles of segment	25			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Remainder of segment	9			

Public Water Supply Concern

2002	Finished Water: Chloride	No Concern	Lower 25 miles of segment	25			
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Public Water Supply Concern (continued)

2002	Finished Water: Chloride	No Concern	Remainder of segment	9			
2002	Finished Water: Sulfate	No Concern	Lower 25 miles of segment	25			
2002	Finished Water: Sulfate	No Concern	Remainder of segment	9			
2002	Finished Water: Total Dissolved Solids	No Concern	Lower 25 miles of segment	25			
2002	Finished Water: Total Dissolved Solids	No Concern	Remainder of segment	9			
2002	Finished Water: MTBE	No Concern	Lower 25 miles of segment	25			
2002	Finished Water: MTBE	No Concern	Remainder of segment	9			
2002	Finished Water: Perchlorate	Not Assessed	Lower 25 miles of segment	25			
2002	Finished Water: Perchlorate	Not Assessed	Remainder of segment	9			
2002	Finished Water: Overall	No Concern	Lower 25 miles of segment	25			
2002	Finished Water: Overall	No Concern	Remainder of segment	9			
2002	Surface Water: Chloride	No Concern	Lower 25 miles of segment	25	13		16.9
2002	Surface Water: Chloride	No Concern	Remainder of segment	9	13		16.9
2002	Surface Water: Sulfate	No Concern	Lower 25 miles of segment	25	13		25.9
2002	Surface Water: Sulfate	No Concern	Remainder of segment	9	13		25.9
2002	Surface Water: Total Dissolved Solids	No Concern	Lower 25 miles of segment	25	15		290
2002	Surface Water: Total Dissolved Solids	No Concern	Remainder of segment	9	15		290
2002	Surface Water: Overall	No Concern	Lower 25 miles of segment	25			
2002	Surface Water: Overall	No Concern	Remainder of segment	9			

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Public Water Supply Concern (continued)

2002	Overall Public Water Supply Concerns	No Concern	Lower 25 miles of segment	25			
2002	Overall Public Water Supply Concerns	No Concern	Remainder of segment	9			

Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Lower 25 miles of segment	25			
2002	Overall Narrative Criteria Concerns	No Concern	Remainder of segment	9			

Overall Secondary Concern

2002		No Concern	Lower 25 miles of segment	25			
2002		No Concern	Remainder of segment	9			