

**Segment ID:** 1802      **Water body name:** Guadalupe River Below San Antonio River

Freshwater Stream

Guadalupe River Basin

Total size:

0.4

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	0.4	81	3	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire segment	0.4	81	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire segment	0.4	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire segment	0.4	0		
2002	Overall Aquatic Life Use	Fully Supporting	Entire segment	0.4			

**Contact Recreation Use**

2002	E. coli single sample	Fully Supporting	Entire segment	0.4	52	5	
2002	E. coli geometric mean	Fully Supporting	Entire segment	0.4	52		67
2002	Fecal coliform single sample	Fully Supporting	Entire segment	0.4	60	9	
2002	Fecal coliform geometric mean	Fully Supporting	Entire segment	0.4	60		137
2002	Overall Recreation Use	Fully Supporting	Entire segment	0.4			

**General Use**

2002	Water Temperature	Fully Supporting	Entire segment	0.4	80	0	
2002	pH	Fully Supporting	Entire segment	0.4	80	0	
2002	Chloride	Fully Supporting	Entire segment	0.4	78		61.5
2002	Sulfate	Fully Supporting	Entire segment	0.4	78		47.4
2002	Total Dissolved Solids	Fully Supporting	Entire segment	0.4	81		455.22
2002	Overall General Use	Fully Supporting	Entire segment	0.4			

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**Fish Consumption Use**

2002	Overall Fish Consumption Use	Not Assessed	Entire segment	0.4			
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**Public Water Supply Use**

2002	Finished Water: Running Avg	Fully Supporting	Entire segment	0.4			
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Entire segment	0.4	64		2.2
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Entire segment	0.4	64	0	
2002	Overall Public Water Supply Use	Fully Supporting	Entire segment	0.4			

**Overall Use Support**

2002		Fully Supporting	Entire segment	0.4			
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**Nutrient Enrichment Concern**

2002	Ammonia Nitrogen	No Concern	Entire segment	0.4	30	3	
2002	Nitrite + Nitrate Nitrogen	Concern	Entire segment	0.4	64	17	
2002	Orthophosphorus	Not Assessed	Entire segment	0.4	3	1	
2002	Total Phosphorus	No Concern	Entire segment	0.4	60	4	
2002	Overall Nutrient Enrichment Concerns	Concern	Entire segment	0.4			

**Algal Growth Concern**

2002	Chlorophyll a	No Concern	Entire segment	0.4	53	13	
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**Sediment Contaminants Concern**

2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	0.4			
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**Fish Tissue Contaminants Concern**

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire segment	0.4			
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**Public Water Supply Concern**

2002	Finished Water: Chloride	No Concern	Entire segment	0.4			
2002	Finished Water: Sulfate	No Concern	Entire segment	0.4			
2002	Finished Water: Total Dissolved Solids	No Concern	Entire segment	0.4			
2002	Finished Water: MTBE	No Concern	Entire segment	0.4			
2002	Finished Water: Perchlorate	Not Assessed	Entire segment	0.4			
2002	Finished Water: Overall	No Concern	Entire segment	0.4			
2002	Surface Water: Chloride	No Concern	Entire segment	0.4	78		61.5
2002	Surface Water: Sulfate	No Concern	Entire segment	0.4	78		47.4
2002	Surface Water: Total Dissolved Solids	No Concern	Entire segment	0.4	81		455.22
2002	Surface Water: Overall	No Concern	Entire segment	0.4			
2002	Overall Public Water Supply Concerns	No Concern	Entire segment	0.4			

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**Narrative Criteria Concern**

2002	Overall Narrative Criteria Concerns	No Concern	Entire segment	0.4			
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**Overall Secondary Concern**

2002		Concern	Entire segment	0.4			
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