

Segment ID: 1809 **Water body name:** Lower Blanco River

Freshwater Stream

Guadalupe River Basin

Total size:

15

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	Not Assessed	Lower 7 miles of segment	7	5	0	
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	Lower 7 miles of segment	7	5	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Lower 7 miles of segment	7	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Lower 7 miles of segment	7	0		
2002	Overall Aquatic Life Use	Not Assessed	Lower 7 miles of segment	7			
2002	Overall Aquatic Life Use	Not Assessed	Upper 8 miles of segment	8			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	Lower 7 miles of segment	7	0		
2002	E. coli geometric mean	Not Assessed	Lower 7 miles of segment	7	0		
2002	Fecal coliform single sample	No Concern-Limited Data	Lower 7 miles of segment	7	4	0	
2002	Fecal coliform geometric mean	No Concern-Limited Data	Lower 7 miles of segment	7	4		28
2002	Overall Recreation Use	Not Assessed	Lower 7 miles of segment	7			
2002	Overall Recreation Use	Not Assessed	Upper 8 miles of segment	8			

General Use

2002	Water Temperature	No Concern-Limited Data	Lower 7 miles of segment	7	5	0	
2002	Water Temperature	Not Assessed	Upper 8 miles of segment	8	2	0	
2002	pH	No Concern-Limited Data	Lower 7 miles of segment	7	5	0	

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General Use (continued)

2002	pH	Not Assessed	Upper 8 miles of segment	8	0		
2002	Chloride	No Concern-Limited Data	Lower 7 miles of segment	7	4		14.2
2002	Chloride	No Concern-Limited Data	Upper 8 miles of segment	8	4		14.2
2002	Sulfate	No Concern-Limited Data	Lower 7 miles of segment	7	4		25.6
2002	Sulfate	No Concern-Limited Data	Upper 8 miles of segment	8	4		25.6
2002	Total Dissolved Solids	No Concern-Limited Data	Lower 7 miles of segment	7	8		322.5
2002	Total Dissolved Solids	No Concern-Limited Data	Upper 8 miles of segment	8	8		322.5
2002	Overall General Use	Not Assessed	Lower 7 miles of segment	7			
2002	Overall General Use	Not Assessed	Upper 8 miles of segment	8			

Fish Consumption Use

2002	Overall Fish Consumption Use	Not Assessed	Lower 7 miles of segment	7			
2002	Overall Fish Consumption Use	Not Assessed	Upper 8 miles of segment	8			

Public Water Supply Use

2002	Finished Water: Running Avg	Fully Supporting	Lower 7 miles of segment	7			
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	Lower 7 miles of segment	7	4		0.38
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	Lower 7 miles of segment	7	4	0	

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Public Water Supply Use (continued)

2002	Overall Public Water Supply Use	Fully Supporting	Lower 7 miles of segment	7			
2002	Overall Public Water Supply Use	Fully Supporting	Upper 8 miles of segment	8			

Overall Use Support

2002		Fully Supporting	Lower 7 miles of segment	7			
2002		Fully Supporting	Upper 8 miles of segment	8			

Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Not Assessed	Lower 7 miles of segment	7	4	0	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Lower 7 miles of segment	7	4	0	
2002	Orthophosphorus	Not Assessed	Lower 7 miles of segment	7	4	0	
2002	Total Phosphorus	Not Assessed	Lower 7 miles of segment	7	4	0	
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Lower 7 miles of segment	7			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Upper 8 miles of segment	8			

Algal Growth Concern

2002	Chlorophyll a	Not Assessed	Lower 7 miles of segment	7	4	0	
2002	Chlorophyll a	Not Assessed	Upper 8 miles of segment	8			

Sediment Contaminants Concern

2002	Overall Sediment Contaminant Concerns	Not Assessed	Lower 7 miles of segment	7			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Upper 8 miles of segment	8			

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Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower 7 miles of segment	7			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Upper 8 miles of segment	8			

Public Water Supply Concern

2002	Finished Water: Chloride	No Concern	Lower 7 miles of segment	7			
2002	Finished Water: Chloride	No Concern	Upper 8 miles of segment	8			
2002	Finished Water: Sulfate	No Concern	Lower 7 miles of segment	7			
2002	Finished Water: Sulfate	No Concern	Upper 8 miles of segment	8			
2002	Finished Water: Total Dissolved Solids	No Concern	Lower 7 miles of segment	7			
2002	Finished Water: Total Dissolved Solids	No Concern	Upper 8 miles of segment	8			
2002	Finished Water: MTBE	No Concern	Lower 7 miles of segment	7			
2002	Finished Water: MTBE	No Concern	Upper 8 miles of segment	8			
2002	Finished Water: Perchlorate	Not Assessed	Lower 7 miles of segment	7			
2002	Finished Water: Perchlorate	Not Assessed	Upper 8 miles of segment	8			
2002	Finished Water: Overall	No Concern	Lower 7 miles of segment	7			
2002	Finished Water: Overall	No Concern	Upper 8 miles of segment	8			
2002	Surface Water: Chloride	Not Assessed	Lower 7 miles of segment	7	4		14.2
2002	Surface Water: Chloride	Not Assessed	Upper 8 miles of segment	8	4		14.2
2002	Surface Water: Sulfate	Not Assessed	Lower 7 miles of segment	7	4		25.6
2002	Surface Water: Sulfate	Not Assessed	Upper 8 miles of segment	8	4		25.6

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Public Water Supply Concern (continued)

2002	Surface Water: Total Dissolved Solids	Not Assessed	Lower 7 miles of segment	7	8		322.5
2002	Surface Water: Total Dissolved Solids	Not Assessed	Upper 8 miles of segment	8	8		322.5
2002	Surface Water: Overall	Not Assessed	Lower 7 miles of segment	7			
2002	Surface Water: Overall	Not Assessed	Upper 8 miles of segment	8			
2002	Overall Public Water Supply Concerns	No Concern	Lower 7 miles of segment	7			
2002	Overall Public Water Supply Concerns	No Concern	Upper 8 miles of segment	8			

Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Lower 7 miles of segment	7			
2002	Overall Narrative Criteria Concerns	No Concern	Upper 8 miles of segment	8			

Overall Secondary Concern

2002		No Concern	Lower 7 miles of segment	7			
2002		No Concern	Upper 8 miles of segment	8			