

Segment ID: 1206D **Water body name:** Palo Pinto Creek below Palo Pinto Reservoir (unclassified water body)

Freshwater Stream

Brazos River Basin

Total size:

17.5

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 water body	17.5	29	3	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire water body	17.5	29	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire water body	17.5	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire water body	17.5	0		
2002	Overall Aquatic Life Use	Fully Supporting	Entire water body	17.5			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	Entire water body	17.5	0		
2002	E. coli geometric mean	Not Assessed	Entire water body	17.5	0		
2002	Fecal coliform single sample	Fully Supporting	Entire water body	17.5	24	3	
2002	Fecal coliform geometric mean	Fully Supporting	Entire water body	17.5	24		119
2002	Overall Recreation Use	Fully Supporting	Entire water body	17.5			

Fish Consumption Use

2002	Overall Fish Consumption Use	Not Assessed	Entire water body	17.5			
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Public Water Supply Use

2002	Finished Water: Running Avg	Fully Supporting	Entire water body	17.5			
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Entire water body	17.5	31		0.249
2002	Overall Public Water Supply Use	Fully Supporting	Entire water body	17.5			

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Overall Use Support

2002		Fully Supporting	Entire water body	17.5			
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Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Not Assessed	Entire water body	17.5	0		
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire water body	17.5	31	0	
2002	Orthophosphorus	No Concern	Entire water body	17.5	30	0	
2002	Total Phosphorus	Not Assessed	Entire water body	17.5	0		
2002	Overall Nutrient Enrichment Concerns	No Concern	Entire water body	17.5			

Algal Growth Concern

2002	Chlorophyll a	Not Assessed	Entire water body	17.5	0		
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Sediment Contaminants Concern

2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire water body	17.5			
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Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire water body	17.5			
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Public Water Supply Concern

2002	Finished Water: Chloride	No Concern	Entire water body	17.5			
2002	Finished Water: Sulfate	No Concern	Entire water body	17.5			
2002	Finished Water: Total Dissolved Solids	No Concern	Entire water body	17.5			

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Public Water Supply Concern (continued)

2002	Finished Water: MTBE	No Concern	Entire water body	17.5			
2002	Finished Water: Perchlorate	Not Assessed	Entire water body	17.5			
2002	Finished Water: Overall	No Concern	Entire water body	17.5			
2002	Surface Water: Chloride	No Concern	Entire water body	17.5	31		194.7
2004	Surface Water: Sulfate	No Concern	Entire water body	17.5	46		56
2002	Surface Water: Total Dissolved Solids	No Concern	Entire water body	17.5	30		511.3
2004	Surface Water: Overall	No Concern	Entire water body	17.5			
2004	Overall Public Water Supply Concerns	No Concern	Entire water body	17.5			

Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Entire water body	17.5			
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Overall Secondary Concern

2004		No Concern	Entire water body	17.5			
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