

Segment ID: 0230A Water body name: Paradise Creek (unclassified water body)

Freshwater Stream

Red River Basin

Total size:

39 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

2004	Dissolved Oxygen grab average	Not Assessed	Lower 5 miles of water body	5	9	0	
2004	Dissolved Oxygen grab average	Not Assessed	Remainder of water body	34	3	0	
2004	Dissolved Oxygen grab minimum	No Concern-Limited Data	Lower 5 miles of water body	5	9	0	
2004	Dissolved Oxygen grab minimum	Not Assessed	Remainder of water body	34	3	0	
2004	Dissolved Oxygen 24hr average	Not Assessed	Lower 5 miles of water body	5			
2004	Dissolved Oxygen 24hr average	Not Assessed	Remainder of water body	34			
2004	Dissolved Oxygen 24hr minimum	Not Assessed	Lower 5 miles of water body	5			
2004	Dissolved Oxygen 24hr minimum	Not Assessed	Remainder of water body	34			
2004	Acute Metals in water	Not Assessed	Lower 5 miles of water body	5			
2004	Acute Metals in water	Not Assessed	Remainder of water body	34			
2004	Chronic Metals in water	Not Assessed	Lower 5 miles of water body	5			
2004	Chronic Metals in water	Not Assessed	Remainder of water body	34			
2004	Acute Organics in water	Not Assessed	Lower 5 miles of water body	5			
2004	Acute Organics in water	Not Assessed	Remainder of water body	34			
2004	Chronic Organics in water	Not Assessed	Lower 5 miles of water body	5			
2004	Chronic Organics in water	Not Assessed	Remainder of water body	34			
2004	Overall Aquatic Life Use	Not Assessed	Lower 5 miles of water body	5			
2004	Overall Aquatic Life Use	Not Assessed	Remainder of water body	34			

Contact Recreation Use

2004	E. coli single sample	No Concern-Limited Data	Lower 5 miles of water body	5	8	2	
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Contact Recreation Use (continued)

2004	E. coli single sample	Not Assessed	Remainder of water body	34	3	0	
2004	E. coli geometric mean	No Concern-Limited Data	Lower 5 miles of water body	5	8		125
2004	E. coli geometric mean	Not Assessed	Remainder of water body	34	3		116
2004	Fecal coliform single sample	No Concern-Limited Data	Lower 5 miles of water body	5	9	1	
2004	Fecal coliform single sample	Not Assessed	Remainder of water body	34	3	0	
2004	Fecal coliform geometric mean	No Concern-Limited Data	Lower 5 miles of water body	5	9		105
2004	Fecal coliform geometric mean	Not Assessed	Remainder of water body	34	3		54
2004	Overall Recreation Use	Not Assessed	Lower 5 miles of water body	5			
2004	Overall Recreation Use	Not Assessed	Remainder of water body	34			

Fish Consumption Use

2004	Overall Fish Consumption Use	Not Assessed	Lower 5 miles of water body	5			
2004	Overall Fish Consumption Use	Not Assessed	Remainder of water body	34			

Overall Use Support

2004		Not Assessed	Lower 5 miles of water body	5			
2004		Not Assessed	Remainder of water body	34			

Nutrient Enrichment Concern

2004	Ammonia Nitrogen	Not Assessed	Lower 5 miles of water body	5	4	1	
2004	Ammonia Nitrogen	Not Assessed	Remainder of water body	34	1	0	
2004	Nitrite + Nitrate Nitrogen	Not Assessed	Lower 5 miles of water body	5	4	3	
2004	Nitrite + Nitrate Nitrogen	Not Assessed	Remainder of water body	34	1	1	

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Nutrient Enrichment Concern (continued)

2004	Orthophosphorus	Not Assessed	Lower 5 miles of water body	5	4	0	
2004	Orthophosphorus	Not Assessed	Remainder of water body	34	1	0	
2004	Total Phosphorus	Not Assessed	Lower 5 miles of water body	5	2	0	
2004	Total Phosphorus	Not Assessed	Remainder of water body	34	1	0	
2004	Overall Nutrient Enrichment Concerns	Not Assessed	Lower 5 miles of water body	5			
2004	Overall Nutrient Enrichment Concerns	Not Assessed	Remainder of water body	34			

Algal Growth Concern

2004	Chlorophyll a	Not Assessed	Lower 5 miles of water body	5	2	2	
2004	Chlorophyll a	Not Assessed	Remainder of water body	34	1	1	

Sediment Contaminants Concern

2004	Metals in sediment	Not Assessed	Lower 5 miles of water body	5			
2004	Metals in sediment	Not Assessed	Remainder of water body	34			
2004	Organics in sediment	Not Assessed	Lower 5 miles of water body	5			
2004	Organics in sediment	Not Assessed	Remainder of water body	34			
2004	Overall Sediment Contaminant Concerns	Not Assessed	Lower 5 miles of water body	5			
2004	Overall Sediment Contaminant Concerns	Not Assessed	Remainder of water body	34			

Fish Tissue Contaminants Concern

2004	Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower 5 miles of water body	5			
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Fish Tissue Contaminants Concern (continued)

2004	Overall Fish Tissue Contaminant Concerns	Not Assessed	Remainder of water body	34			
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Narrative Criteria Concern

2004	Overall Narrative Criteria Concerns	No Concern	Lower 5 miles of water body	5			
2004	Overall Narrative Criteria Concerns	No Concern	Remainder of water body	34			

Overall Secondary Concern

2004		No Concern	Lower 5 miles of water body	5			
2004		No Concern	Remainder of water body	34			