

**Segment ID:** 1226C      **Water body name:** Meridian Creek (unclassified water body)

Freshwater Stream

Brazos River Basin

Total size:

30

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	30	97	1	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire water body	30	97	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire water body	30	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire water body	30	0		
2002	Overall Aquatic Life Use	Fully Supporting	Entire water body	30			

**Contact Recreation Use**

2002	E. coli single sample	Not Assessed	Entire water body	30	0		
2002	E. coli geometric mean	Not Assessed	Entire water body	30	0		
2002	Fecal coliform single sample	Fully Supporting	Entire water body	30	97	8	
2002	Fecal coliform geometric mean	Fully Supporting	Entire water body	30	97		31
2002	Overall Recreation Use	Fully Supporting	Entire water body	30			

**Fish Consumption Use**

2002	Overall Fish Consumption Use	Not Assessed	Entire water body	30			
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**Overall Use Support**

2002		Fully Supporting	Entire water body	30			
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**Nutrient Enrichment Concern**

2002	Ammonia Nitrogen	No Concern	Entire water body	30	91	1	
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire water body	30	113	0	

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**Nutrient Enrichment Concern** (continued)

2002	Orthophosphorus	No Concern	Entire water body	30	90	0	
2002	Total Phosphorus	No Concern	Entire water body	30	90	1	
2002	Overall Nutrient Enrichment Concerns	No Concern	Entire water body	30			

**Algal Growth Concern**

2002	Chlorophyll a	No Concern	Entire water body	30	50	2	
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**Sediment Contaminants Concern**

2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire water body	30			
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**Fish Tissue Contaminants Concern**

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire water body	30			
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**Narrative Criteria Concern**

2002	Overall Narrative Criteria Concerns	No Concern	Entire water body	30			
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**Overall Secondary Concern**

2002		No Concern	Entire water body	30			
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