

Segment ID: 1242K **Water body name:** Mud Creek (unclassified water body)

Freshwater Stream

Brazos River Basin

Total size:

12.4

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

Aquatic Life Use

2002	Dissolved Oxygen grab average	No Concern	Entire water body	12.4	29	1	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire water body	12.4	29	1	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire water body	12.4	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire water body	12.4	0		
2002	Overall Aquatic Life Use	Fully Supporting	Entire water body	12.4			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	Entire water body	12.4	0		
2002	E. coli geometric mean	Not Assessed	Entire water body	12.4	0		
2002	Fecal coliform single sample	Not Supporting	Entire water body	12.4	27	15	
2002	Fecal coliform geometric mean	Not Supporting	Entire water body	12.4	27		445
2002	Overall Recreation Use	Not Supporting	Entire water body	12.4			

Fish Consumption Use

2002	Overall Fish Consumption Use	Not Assessed	Entire water body	12.4			
------	------------------------------	--------------	-------------------	------	--	--	--

Overall Use Support

2002		Not Supporting	Entire water body	12.4			
------	--	----------------	-------------------	------	--	--	--

Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Not Assessed	Entire water body	12.4	0		
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire water body	12.4	29	0	

Segment ID: 1242K **Water body name:** Mud Creek (unclassified water body)

Freshwater Stream

Brazos River Basin

Total size:

12.4

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

Nutrient Enrichment Concern (continued)

2002	Orthophosphorus	No Concern	Entire water body	12.4	29	1	
2002	Total Phosphorus	Not Assessed	Entire water body	12.4	0		
2002	Overall Nutrient Enrichment Concerns	No Concern	Entire water body	12.4			

Algal Growth Concern

2002	Chlorophyll a	Not Assessed	Entire water body	12.4	0		
------	---------------	--------------	-------------------	------	---	--	--

Sediment Contaminants Concern

2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire water body	12.4			
------	---------------------------------------	--------------	-------------------	------	--	--	--

Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire water body	12.4			
------	--	--------------	-------------------	------	--	--	--

Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Entire water body	12.4			
------	-------------------------------------	------------	-------------------	------	--	--	--

Overall Secondary Concern

2002		No Concern	Entire water body	12.4			
------	--	------------	-------------------	------	--	--	--