

Segment ID: 1226D **Water body name:** Neils Creek (unclassified water body)

Freshwater Stream

Brazos River Basin

Total size:

31

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	31	109	4	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire water body	31	109	1	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire water body	31	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire water body	31	0		
2002	Overall Aquatic Life Use	Fully Supporting	Entire water body	31			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	Entire water body	31	0		
2002	E. coli geometric mean	Not Assessed	Entire water body	31	0		
2002	Fecal coliform single sample	Fully Supporting	Entire water body	31	95	7	
2002	Fecal coliform geometric mean	Fully Supporting	Entire water body	31	95		77
2002	Overall Recreation Use	Fully Supporting	Entire water body	31			

Fish Consumption Use

2002	Overall Fish Consumption Use	Not Assessed	Entire water body	31			
------	------------------------------	--------------	-------------------	----	--	--	--

Overall Use Support

2002		Fully Supporting	Entire water body	31			
------	--	------------------	-------------------	----	--	--	--

Nutrient Enrichment Concern

2002	Ammonia Nitrogen	No Concern	Entire water body	31	93	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire water body	31	108	0	

Segment ID: 1226D **Water body name:** Neils Creek (unclassified water body)

Freshwater Stream

Brazos River Basin

Total size:

31

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	31	108	0	
2002	Total Phosphorus	No Concern	Entire water body	31	93	0	
2002	Overall Nutrient Enrichment Concerns	No Concern	Entire water body	31			

Algal Growth Concern

2002	Chlorophyll a	No Concern	Entire water body	31	50	0	
------	---------------	------------	-------------------	----	----	---	--

Sediment Contaminants Concern

2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire water body	31			
------	---------------------------------------	--------------	-------------------	----	--	--	--

Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire water body	31			
------	--	--------------	-------------------	----	--	--	--

Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Entire water body	31			
------	-------------------------------------	------------	-------------------	----	--	--	--

Overall Secondary Concern

2002		No Concern	Entire water body	31			
------	--	------------	-------------------	----	--	--	--