

Segment ID: 1235 Water body name: Lake Stamford

Reservoir Brazos River Basin Total size: 4,690 Acres

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	Not Assessed	Entire segment	4,690	1		
2002	Dissolved Oxygen grab minimum	Not Assessed	Entire segment	4,690	1		
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire segment	4,690	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire segment	4,690	0		
2002	Acute Metals in water	Not Assessed	Entire segment	4,690	1		
2002	Chronic Organics in water	Not Assessed	Entire segment	4,690	1		
2002	Overall Aquatic Life Use	Not Assessed	Entire segment	4,690			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	Entire segment	4,690	0		
2002	E. coli geometric mean	Not Assessed	Entire segment	4,690	0		
2002	Fecal coliform single sample	Not Assessed	Entire segment	4,690	1		
2002	Fecal coliform geometric mean	Not Assessed	Entire segment	4,690	1		
2002	Overall Recreation Use	Not Assessed	Entire segment	4,690			

General Use

2002	Water Temperature	Not Assessed	Entire segment	4,690	1		
2002	pH	Not Assessed	Entire segment	4,690	1		
2002	Chloride	Not Assess-Not Represent	Entire segment	4,690	6		

Segment ID: 1235 **Water body name: Lake Stamford**

Reservoir	Brazos River Basin	Total size:	4,690	Acres
-----------	--------------------	-------------	-------	-------

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

General Use (continued)

2002	Sulfate	Not Assess-Not Represent	Entire segment	4,690	6		
2002	Total Dissolved Solids	Not Assess-Not Represent	Entire segment	4,690	6		1,326.7
2002	Overall General Use	Not Assessed	Entire segment	4,690			

Fish Consumption Use

2002	Human Health Criteria	Not Assessed	Entire segment	4,690	1		
2002	Overall Fish Consumption Use	Not Assessed	Entire segment	4,690			

Public Water Supply Use

2002	Surface Water: Long-term average	Not Assessed	Entire segment	4,690	1		
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Not Assess-Not Represent	Entire segment	4,690	4		0.79
2002	Surface Water: Running average	Not Assessed	Entire segment	4,690	1		
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Not Assess-Not Represent	Entire segment	4,690	4		
2002	Overall Public Water Supply Use	Fully Supporting	Entire segment	4,690			

Overall Use Support

2002		Fully Supporting	Entire segment	4,690			
------	--	------------------	----------------	-------	--	--	--

Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Not Assessed	Entire segment	4,690	4	0	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Entire segment	4,690	4	0	

Segment ID: 1235 Water body name: Lake Stamford

Reservoir	Brazos River Basin	Total size:	4,690	Acres
-----------	--------------------	-------------	-------	-------

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

Nutrient Enrichment Concern (continued)

2002	Orthophosphorus	Not Assessed	Entire segment	4,690	4	0	
2002	Total Phosphorus	Not Assessed	Entire segment	4,690	4	0	
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Entire segment	4,690			

Algal Growth Concern

2002	Chlorophyll a	Not Assessed	Entire segment	4,690	4	0	
------	---------------	--------------	----------------	-------	---	---	--

Sediment Contaminants Concern

2002	Metals in sediment	Not Assessed	Entire segment	4,690	3		
2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	4,690			

Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire segment	4,690			
------	--	--------------	----------------	-------	--	--	--

Public Water Supply Concern

2002	Finished Water: Chloride	Concern	Entire segment	4,690			575
2002	Finished Water: Sulfate	Concern	Entire segment	4,690			514
2002	Finished Water: Total Dissolved Solids	Concern	Entire segment	4,690			1,866
2002	Finished Water: MTBE	No Concern	Entire segment	4,690			
2002	Finished Water: Perchlorate	Not Assessed	Entire segment	4,690			
2002	Finished Water: Overall	Concern	Entire segment	4,690			

Segment ID: 1235 **Water body name:** Lake Stamford

Reservoir

Brazos River Basin

Total size:

4,690

Acres

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

Public Water Supply Concern (continued)

2002	Surface Water: Chloride	Not Assessed	Entire segment	4,690	6		
2002	Surface Water: Sulfate	Not Assessed	Entire segment	4,690	6		
2002	Surface Water: Total Dissolved Solids	Not Assessed	Entire segment	4,690	6		1,326.7
2002	Surface Water: Overall	Not Assessed	Entire segment	4,690			
2002	Overall Public Water Supply Concerns	Concern	Entire segment	4,690			

Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Entire segment	4,690			
------	-------------------------------------	------------	----------------	-------	--	--	--

Overall Secondary Concern

2002		Concern	Entire segment	4,690			
------	--	---------	----------------	-------	--	--	--