Segment ID: 1222 **Water body name:** Proctor Lake

Reservoir | Brazos River Basin | Total size: 4,610 Acres

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life Use						
Dissolved Oxygen grab average	Use Concern	Rush-Copperas Creek arm of lake	1,954	75	10	
Dissolved Oxygen grab average	No Concern	Sabana River arm of lake	2,656	51	3	
Dissolved Oxygen grab minimum	Fully Supporting	Rush-Copperas Creek arm of lake	1,954	75	2	
Dissolved Oxygen grab minimum	Fully Supporting	Sabana River arm of lake	2,656	51	1	
Dissolved Oxygen 24hr average	Not Assessed	Rush-Copperas Creek arm of lake	1,954	0		
Dissolved Oxygen 24hr average	Not Assessed	Sabana River arm of lake	2,656	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Rush-Copperas Creek arm of lake	1,954	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Sabana River arm of lake	2,656	0		
Acute Metals in water	No Concern-Limited Data	Rush-Copperas Creek arm of lake	1,954	4	0	
Acute Metals in water	Not Assessed	Sabana River arm of lake	2,656	3		
Acute Organics in water	Not Assessed	Rush-Copperas Creek arm of lake	1,954	1		
Overall Aquatic Life Use	Fully Supporting	Rush-Copperas Creek arm of lake	1,954			
Overall Aquatic Life Use	Fully Supporting	Sabana River arm of lake	2,656			
Contact Recreation Use						
E. coli single sample	Not Assessed	Rush-Copperas Creek arm of lake	1,954	0		
E. coli single sample	Not Assessed	Sabana River arm of lake	2,656	0		
E. coli geometric mean	Not Assessed	Rush-Copperas Creek arm of lake	1,954	0		
E. coli geometric mean	Not Assessed	Sabana River arm of lake	2,656	0		
Fecal coliform single sample	Fully Supporting	Rush-Copperas Creek arm of lake	1,954	56	1	
Fecal coliform single sample	Fully Supporting	Sabana River arm of lake	2,656	26	0	
Fecal coliform geometric mean	Fully Supporting	Rush-Copperas Creek arm of lake	1,954	56		32

Segment ID: 1222 **Water body name:** Proctor Lake

Reservoir | Brazos River Basin | Total size: 4,610 Acres

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Contact Recreation Use (continued)						
Fecal coliform geometric mean	Fully Supporting	Sabana River arm of lake	2,656	26		6
Overall Recreation Use	Fully Supporting	Rush-Copperas Creek arm of lake	1,954			
Overall Recreation Use	Fully Supporting	Sabana River arm of lake	2,656			
General Use						
Water Temperature	Fully Supporting	Rush-Copperas Creek arm of lake	1,954	77	0	
Water Temperature	Fully Supporting	Sabana River arm of lake	2,656	45	0	
pH	Fully Supporting	Rush-Copperas Creek arm of lake	1,954	77	2	
pH	Fully Supporting	Sabana River arm of lake	2,656	45	0	
Chloride	Fully Supporting	Rush-Copperas Creek arm of lake	1,954	110		113.67
Chloride	Fully Supporting	Sabana River arm of lake	2,656	110		113.67
Sulfate	Fully Supporting	Rush-Copperas Creek arm of lake	1,954	113		65.03
Sulfate	Fully Supporting	Sabana River arm of lake	2,656	113		65.03
Total Dissolved Solids	Fully Supporting	Rush-Copperas Creek arm of lake	1,954	128		438.3
Total Dissolved Solids	Fully Supporting	Sabana River arm of lake	2,656	128		438.3
Overall General Use	Fully Supporting	Rush-Copperas Creek arm of lake	1,954			
Overall General Use	Fully Supporting	Sabana River arm of lake	2,656			
Fish Consumption Use						
Overall Fish Consumption Use	Not Assessed	Rush-Copperas Creek arm of lake	1,954			
Overall Fish Consumption Use	Not Assessed	Sabana River arm of lake	2,656			
Public Water Supply Use						
Overall Public Water Supply Use	Fully Supporting	Rush-Copperas Creek arm of lake	1,954			

Segment ID: 1222 **Water body name:** Proctor Lake

Reservoir | Brazos River Basin | Total size: 4,610 Acres

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Use (continued)						
Overall Public Water Supply Use	Fully Supporting	Sabana River arm of lake	2,656			
Overall Use Support						
	Fully Supporting	Rush-Copperas Creek arm of lake	1,954			
	Fully Supporting	Sabana River arm of lake	2,656			
Nutrient Enrichment Concern						
Ammonia Nitrogen	Not Assessed	Rush-Copperas Creek arm of lake	1,954	7	0	
Ammonia Nitrogen	No Concern	Sabana River arm of lake	2,656	13	0	
Nitrite + Nitrate Nitrogen	No Concern	Rush-Copperas Creek arm of lake	1,954	67	9	
Nitrite + Nitrate Nitrogen	No Concern	Sabana River arm of lake	2,656	41	4	
Orthophosphorus	No Concern	Rush-Copperas Creek arm of lake	1,954	65	0	
Orthophosphorus	No Concern	Sabana River arm of lake	2,656	40	2	
Total Phosphorus	Not Assessed	Rush-Copperas Creek arm of lake	1,954	7	0	
Total Phosphorus	Not Assessed	Sabana River arm of lake	2,656	3	2	
Overall Nutrient Enrichment Concerns	No Concern	Rush-Copperas Creek arm of lake	1,954			
Overall Nutrient Enrichment Concerns	No Concern	Sabana River arm of lake	2,656			
Algal Growth Concern						
Chlorophyll a	Not Assessed	Rush-Copperas Creek arm of lake	1,954	7	0	
Chlorophyll a	Not Assessed	Sabana River arm of lake	2,656	3	3	
Sediment Contaminants Concern						
Metals in sediment	Not Assessed	Rush-Copperas Creek arm of lake	1,954	0		
Metals in sediment	Not Assessed	Sabana River arm of lake	2,656	3	0	

Segment ID: 1222 **Water body name:** Proctor Lake

Reservoir | Brazos River Basin | Total size: 4,610 Acres

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Sediment Contaminants Concern (continued)						
Overall Sediment Contaminant Concerns	Not Assessed	Rush-Copperas Creek arm of lake	1,954			
Overall Sediment Contaminant Concerns	Not Assessed	Sabana River arm of lake	2,656			
Fish Tissue Contaminants Concern						
Overall Fish Tissue Contaminant Concerns	Not Assessed	Rush-Copperas Creek arm of lake	1,954			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Sabana River arm of lake	2,656			
Public Water Supply Concern						
Finished Water: Chloride	No Concern	Rush-Copperas Creek arm of lake	1,954			
Finished Water: Chloride	No Concern	Sabana River arm of lake	2,656			
Finished Water: Sulfate	No Concern	Rush-Copperas Creek arm of lake	1,954			
Finished Water: Sulfate	No Concern	Sabana River arm of lake	2,656			
Finished Water: Total Dissolved Solids	No Concern	Rush-Copperas Creek arm of lake	1,954			
Finished Water: Total Dissolved Solids	No Concern	Sabana River arm of lake	2,656			
Finished Water: MTBE	No Concern	Rush-Copperas Creek arm of lake	1,954			
Finished Water: MTBE	No Concern	Sabana River arm of lake	2,656			
Finished Water: Perchlorate	Not Assessed	Rush-Copperas Creek arm of lake	1,954			
Finished Water: Perchlorate	Not Assessed	Sabana River arm of lake	2,656			
Finished Water: Overall	No Concern	Rush-Copperas Creek arm of lake	1,954			
Finished Water: Overall	No Concern	Sabana River arm of lake	2,656			
Surface Water: Chloride	No Concern	Rush-Copperas Creek arm of lake	1,954	110		113.67

Segment ID: 1222 **Water body name:** Proctor Lake

Reservoir | Brazos River Basin | Total size: 4,610 Acres

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Surface Water: Chloride	No Concern	Sabana River arm of lake	2,656	110		113.67
Surface Water: Sulfate	No Concern	Rush-Copperas Creek arm of lake	1,954	113		65.03
Surface Water: Sulfate	No Concern	Sabana River arm of lake	2,656	113		65.03
Surface Water: Total Dissolved Solids	No Concern	Rush-Copperas Creek arm of lake	1,954	128		438.3
Surface Water: Total Dissolved Solids	No Concern	Sabana River arm of lake	2,656	128		438.3
Surface Water: Overall	No Concern	Rush-Copperas Creek arm of lake	1,954			
Surface Water: Overall	No Concern	Sabana River arm of lake	2,656			
Overall Public Water Supply Concerns	No Concern	Rush-Copperas Creek arm of lake	1,954			
Overall Public Water Supply Concerns	No Concern	Sabana River arm of lake	2,656			
Narrative Criteria Concern						
Overall Narrative Criteria Concerns	No Concern	Rush-Copperas Creek arm of lake	1,954			
Overall Narrative Criteria Concerns	No Concern	Sabana River arm of lake	2,656			
Overall Secondary Concern						
	No Concern	Rush-Copperas Creek arm of lake	1,954			
	No Concern	Sabana River arm of lake	2,656			