

Segment ID: 0817 Water body name: Navarro Mills Lake

Reservoir

Trinity River Basin

Total size:

5,070 Acres

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	Not Assessed	Entire reservoir	5,070	2	0	
2002	Dissolved Oxygen grab minimum	Not Assessed	Entire reservoir	5,070	2	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire reservoir	5,070	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire reservoir	5,070	0		
2002	Overall Aquatic Life Use	Not Assessed	Entire reservoir	5,070			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	Entire reservoir	5,070	0		
2002	E. coli geometric mean	Not Assessed	Entire reservoir	5,070	0		
2002	Fecal coliform single sample	Not Assessed	Entire reservoir	5,070	3	0	
2002	Fecal coliform geometric mean	Not Assessed	Entire reservoir	5,070	3		
2002	Overall Recreation Use	Not Assessed	Entire reservoir	5,070			

General Use

2002	Water Temperature	Not Assessed	Entire reservoir	5,070	2		
2002	pH	Not Assessed	Entire reservoir	5,070	2		
2002	Chloride	Not Assessed	Entire reservoir	5,070	3		
2002	Sulfate	Not Assessed	Entire reservoir	5,070	3		
2002	Total Dissolved Solids	Not Assessed	Entire reservoir	5,070	3		191.67
2002	Overall General Use	Not Assessed	Entire reservoir	5,070			

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Fish Consumption Use

2002	Overall Fish Consumption Use	Not Assessed	Entire reservoir	5,070			
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Public Water Supply Use

2002	Finished Water: Running Avg	Fully Supporting	Entire reservoir	5,070			
2002	Finished Water: MCLs Threatened Atrazine	Threatened	Entire reservoir	5,070	17		
2002	Overall Public Water Supply Use	Fully Supporting	Entire reservoir	5,070			

Overall Use Support

2002		Fully Supporting	Entire reservoir	5,070			
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Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Not Assessed	Entire reservoir	5,070	3		
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Entire reservoir	5,070	3		
2002	Orthophosphorus	Not Assessed	Entire reservoir	5,070	3		
2002	Total Phosphorus	Not Assessed	Entire reservoir	5,070	3		
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Entire reservoir	5,070			

Algal Growth Concern

2002	Chlorophyll a	Not Assessed	Entire reservoir	5,070	3		
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Sediment Contaminants Concern

2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire reservoir	5,070			
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