

Segment ID: 1234 Water body name: Lake Cisco

Reservoir Brazos River Basin Total size: 445 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	Lake Cisco (mid-lake)	445	5	0	
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	Lake Cisco (mid-lake)	445	5	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Lake Cisco (mid-lake)	445	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Lake Cisco (mid-lake)	445	0		
2002	Acute Metals in water	Not Assessed	Lake Cisco (mid-lake)	445	3	0	
2002	Chronic Metals in water	Not Assessed	Lake Cisco (mid-lake)	445	3		
2002	Acute Organics in water	Not Assessed	Lake Cisco (mid-lake)	445	1	0	
2002	Chronic Organics in water	Not Assessed	Lake Cisco (mid-lake)	445	1		
2002	Overall Aquatic Life Use	Not Assessed	Lake Cisco (mid-lake)	445			

**Contact Recreation Use**

2002	E. coli single sample	Not Assessed	Lake Cisco (mid-lake)	445	0		
2002	E. coli geometric mean	Not Assessed	Lake Cisco (mid-lake)	445	0		
2002	Fecal coliform single sample	No Concern-Limited Data	Lake Cisco (mid-lake)	445	4	0	
2002	Fecal coliform geometric mean	No Concern-Limited Data	Lake Cisco (mid-lake)	445	4		2
2002	Overall Recreation Use	Not Assessed	Lake Cisco (mid-lake)	445			

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<b>General Use</b>							
2002	Water Temperature	No Concern-Limited Data	Lake Cisco (mid-lake)	445	5	0	
2002	pH	No Concern-Limited Data	Lake Cisco (mid-lake)	445	5	0	
2002	Chloride	No Concern-Limited Data	Lake Cisco (mid-lake)	445	7		28.5
2002	Sulfate	No Concern-Limited Data	Lake Cisco (mid-lake)	445	7		29.1
2002	Total Dissolved Solids	No Concern-Limited Data	Lake Cisco (mid-lake)	445	8		242.2
2002	Overall General Use	Not Assessed	Lake Cisco (mid-lake)	445			
<b>Fish Consumption Use</b>							
2002	Human Health Criteria	Not Assessed	Lake Cisco (mid-lake)	445	3		
2002	Overall Fish Consumption Use	Not Assessed	Lake Cisco (mid-lake)	445			
<b>Public Water Supply Use</b>							
2002	Surface Water: Long-term average	Not Assessed	Lake Cisco (mid-lake)	445	3		
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	Lake Cisco (mid-lake)	445	7		0.087
2002	Surface Water: Running average	Not Assessed	Lake Cisco (mid-lake)	445	3		
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	Lake Cisco (mid-lake)	445	7		
2002	Overall Public Water Supply Use	Fully Supporting	Lake Cisco (mid-lake)	445			

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<b>Overall Use Support</b>							
2002		Fully Supporting	Lake Cisco (mid-lake)	445			
<b>Nutrient Enrichment Concern</b>							
2002	Ammonia Nitrogen	Not Assessed	Lake Cisco (mid-lake)	445	7	0	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Lake Cisco (mid-lake)	445	7	0	
2002	Orthophosphorus	Not Assessed	Lake Cisco (mid-lake)	445	7	0	
2002	Total Phosphorus	Not Assessed	Lake Cisco (mid-lake)	445	7	0	
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Lake Cisco (mid-lake)	445			
<b>Algal Growth Concern</b>							
2002	Chlorophyll a	Not Assessed	Lake Cisco (mid-lake)	445	7	0	
<b>Sediment Contaminants Concern</b>							
2002	Metals in sediment	Not Assessed	Lake Cisco (mid-lake)	445	5		
2002	Overall Sediment Contaminant Concerns	Not Assessed	Lake Cisco (mid-lake)	445			
<b>Fish Tissue Contaminants Concern</b>							
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Lake Cisco (mid-lake)	445			
<b>Public Water Supply Concern</b>							
2002	Finished Water: Chloride	No Concern	Lake Cisco (mid-lake)	445			
2002	Finished Water: Sulfate	No Concern	Lake Cisco (mid-lake)	445			

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**Public Water Supply Concern** (continued)

2002	Finished Water: Total Dissolved Solids	No Concern	Lake Cisco (mid-lake)	445			
2002	Finished Water: MTBE	No Concern	Lake Cisco (mid-lake)	445			
2002	Finished Water: Perchlorate	Not Assessed	Lake Cisco (mid-lake)	445			
2002	Finished Water: Overall	No Concern	Lake Cisco (mid-lake)	445			
2002	Surface Water: Chloride	Not Assessed	Lake Cisco (mid-lake)	445	7		28.5
2002	Surface Water: Sulfate	Not Assessed	Lake Cisco (mid-lake)	445	7		29.1
2002	Surface Water: Total Dissolved Solids	Not Assessed	Lake Cisco (mid-lake)	445	8		242
2002	Surface Water: Overall	Not Assessed	Lake Cisco (mid-lake)	445			
2002	Overall Public Water Supply Concerns	No Concern	Lake Cisco (mid-lake)	445			

**Narrative Criteria Concern**

2002	Overall Narrative Criteria Concerns	No Concern	Lake Cisco (mid-lake)	445			
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**Overall Secondary Concern**

2002		No Concern	Lake Cisco (mid-lake)	445			
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