

Segment ID: 0199A **Water body name: Palo Duro Reservoir (unclassified water body)**

Reservoir	Canadian River Basin	Total size:	2,410 Acres
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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	No Concern	Entire reservoir	2,410	10	2	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire reservoir	2,410	10	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire reservoir	2,410	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire reservoir	2,410	0		
2002	Acute Metals in water	Not Assessed	Entire reservoir	2,410	3		
2002	Chronic Metals in water	Not Assessed	Entire reservoir	2,410	3		
2002	Acute Organics in water	Not Assessed	Entire reservoir	2,410	1		
2002	Chronic Organics in water	Not Assessed	Entire reservoir	2,410	1		
2002	Overall Aquatic Life Use	Fully Supporting	Entire reservoir	2,410			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	Entire reservoir	2,410	1		
2002	E. coli geometric mean	Not Assessed	Entire reservoir	2,410	1		
2002	Fecal coliform single sample	Fully Supporting	Entire reservoir	2,410	10	0	
2002	Fecal coliform geometric mean	Fully Supporting	Entire reservoir	2,410	10		3
2002	Overall Recreation Use	Fully Supporting	Entire reservoir	2,410			

Fish Consumption Use

2002	Human Health Criteria	Not Assessed	Entire reservoir	2,410	3		
2002	Overall Fish Consumption Use	Not Assessed	Entire reservoir	2,410			

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Overall Use Support

2002		Fully Supporting	Entire reservoir	2,410			
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Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Concern	Entire reservoir	2,410	10	4	
2002	Nitrite + Nitrate Nitrogen	Concern	Entire reservoir	2,410	10	4	
2002	Orthophosphorus	Concern	Entire reservoir	2,410	10	4	
2002	Total Phosphorus	Concern	Entire reservoir	2,410	10	5	
2002	Overall Nutrient Enrichment Concerns	Concern	Entire reservoir	2,410			

Algal Growth Concern

2002	Chlorophyll a	No Concern	Entire reservoir	2,410	10	1	
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Sediment Contaminants Concern

2002	Metals in sediment	Not Assessed	Entire reservoir	2,410	2		
2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire reservoir	2,410			

Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire reservoir	2,410			
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Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Entire reservoir	2,410			
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