

Segment ID: 0105 **Water body name: Rita Blanca Lake**

Reservoir

Canadian River Basin

Total size:

524 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	524	3	1	
2002	Dissolved Oxygen grab minimum	Not Assessed	Entire segment	524	3	1	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire segment	524	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire segment	524	0		
2002	Overall Aquatic Life Use	Not Assessed	Entire segment	524			

Noncontact Recreation Use

2002	E. coli single sample	Not Assessed	Entire segment	524	0		
2002	E. coli geometric mean	Not Assessed	Entire segment	524	0		
2002	Fecal coliform single sample	Not Assessed	Entire segment	524	3	1	
2002	Fecal coliform geometric mean	Not Assessed	Entire segment	524	3		261
2002	Overall Recreation Use	Not Assessed	Entire segment	524			

General Use

2002	Water Temperature	Not Assessed	Entire segment	524	3	0	
2002	pH	Not Assessed	Entire segment	524	3	0	
2002	Chloride	Not Assessed	Entire segment	524	3		165
2002	Sulfate	Not Assessed	Entire segment	524	3		77
2002	Total Dissolved Solids	Not Assessed	Entire segment	524	3		1,637.3
2002	Overall General Use	Not Assessed	Entire segment	524			

Segment ID: 0105 Water body name: Rita Blanca Lake

Reservoir

Canadian River Basin

Total size:

524 Acres

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

Fish Consumption Use

2002	Overall Fish Consumption Use	Not Assessed	Entire segment	524			
------	------------------------------	--------------	----------------	-----	--	--	--

Overall Use Support

2002		Not Assessed	Entire segment	524			
------	--	--------------	----------------	-----	--	--	--

Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Not Assessed	Entire segment	524	3	3	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Entire segment	524	2	0	
2002	Orthophosphorus	Not Assessed	Entire segment	524	2	2	
2002	Total Phosphorus	Not Assessed	Entire segment	524	3	3	
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Entire segment	524			

Algal Growth Concern

2002	Chlorophyll a	Not Assessed	Entire segment	524	3	1	
------	---------------	--------------	----------------	-----	---	---	--

Sediment Contaminants Concern

2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	524			
------	---------------------------------------	--------------	----------------	-----	--	--	--

Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire segment	524			
------	--	--------------	----------------	-----	--	--	--

Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Entire segment	524			
------	-------------------------------------	------------	----------------	-----	--	--	--

