

Segment ID: 2308 Water body name: Rio Grande Below International Dam

Freshwater Stream		Rio Grande Basin		Total size:	15	Miles	
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	No Concern	Entire segment	15	211	3	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire segment	15	211	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire segment	15	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire segment	15	0		
2002	Acute Metals in water	No Concern-Limited Data	Entire segment	15	6		
2002	Chronic Metals in water	No Concern-Limited Data	Entire segment	15	6		
2002	Acute Organics in water	Not Assessed	Entire segment	15	3		
2002	Chronic Organics in water	Not Assessed	Entire segment	15	3		
2002	Chronic Toxicity tests in water	Not Assess-Not Represent	Entire segment	15	4	1	
2002	Chronic Toxicity tests in sediment	Use Concern-Limited Data	Entire segment	15	4	1	
2002	Overall Aquatic Life Use	Fully Supporting	Entire segment	15			

Noncontact Recreation Use

2002	E. coli single sample	Not Assessed	Entire segment	15	0		
2002	E. coli geometric mean	Not Assessed	Entire segment	15	1		2.9
2002	Fecal coliform single sample	Fully Supporting	Entire segment	15	195	28	
2002	Fecal coliform geometric mean	Fully Supporting	Entire segment	15	195		179

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Noncontact Recreation Use (continued)

2002	Overall Recreation Use	Fully Supporting	Entire segment	15			
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General Use

2002	Water Temperature	Fully Supporting	Entire segment	15	214	0	
2002	pH	Fully Supporting	Entire segment	15	211	3	
2002	Chloride	Fully Supporting	Entire segment	15	199		177.8
2002	Sulfate	Fully Supporting	Entire segment	15	204		301.9
2002	Total Dissolved Solids	Fully Supporting	Entire segment	15	228		913.5
2002	Overall General Use	Fully Supporting	Entire segment	15			

Fish Consumption Use

2002	Human Health Criteria Metals	No Concern-Limited Data	Entire segment	15	6		
2002	Human Health Criteria Organics	Not Assessed	Entire segment	15	3		
2002	Overall Fish Consumption Use	Not Assessed	Entire segment	15			

Overall Use Support

2002		Fully Supporting	Entire segment	15			
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Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Concern	Entire segment	15	212	114	
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire segment	15	50	3	
2002	Orthophosphorus	Concern	Entire segment	15	52	14	

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Nutrient Enrichment Concern (continued)

2002	Total Phosphorus	Concern	Entire segment	15	53	16	
2002	Overall Nutrient Enrichment Concerns	Concern	Entire segment	15			

Algal Growth Concern

2002	Chlorophyll a	No Concern	Entire segment	15	53	10	
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Sediment Contaminants Concern

2002	Metals in sediment	Not Assessed	Entire segment	15	6		
2002	Organics in sediment	Not Assessed	Entire segment	15	2		
2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	15			

Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire segment	15			
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Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Entire segment	15			
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Overall Secondary Concern

2002		Concern	Entire segment	15			
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