

Segment ID: 2306

Water body name: Rio Grande Above Amistad Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

313 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	25 miles downstream of upper segment boundary	25	60	0	
2002	Dissolved Oxygen grab average	Not Assessed	25 miles upstream of Rio Grande Village	25	9	0	
2002	Dissolved Oxygen grab average	No Concern	25 miles upstream of the lower segment boundary	25	43	2	
2002	Dissolved Oxygen grab average	No Concern	Fresno Creek to Santa Elena Canyon	25	28	0	
2002	Dissolved Oxygen grab average	No Concern	Rio Grande Village to La Linda	33	16	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	25 miles downstream of upper segment boundary	25	60	0	
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	25 miles upstream of Rio Grande Village	25	9	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	25 miles upstream of the lower segment boundary	25	43	1	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Fresno Creek to Santa Elena Canyon	25	28	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Rio Grande Village to La Linda	33	16	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	25 miles downstream of upper segment boundary	25	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	25 miles upstream of Rio Grande Village	25	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	25 miles upstream of the lower segment boundary	25	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Fresno Creek to Santa Elena Canyon	25	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Rio Grande Village to La Linda	33	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	25 miles downstream of upper segment boundary	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	25 miles upstream of Rio Grande Village	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	25 miles upstream of the lower segment boundary	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Fresno Creek to Santa Elena Canyon	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Rio Grande Village to La Linda	33	0		
2002	Acute Metals in water	No Concern-Limited Data	25 miles downstream of upper segment boundary	25	4	0	
2002	Acute Metals in water	Fully Supporting	25 miles upstream of the lower segment boundary	25	26	0	

Segment ID: 2306

Water body name: Rio Grande Above Amistad Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

313 Miles

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

Aquatic Life Use (continued)

2002	Chronic Metals in water	No Concern-Limited Data	25 miles downstream of upper segment boundary	25	4		
2002	Chronic Metals in water	Fully Supporting	25 miles upstream of the lower segment boundary	25	26		
2002	Acute Organics in water	Not Assessed	25 miles downstream of upper segment boundary	25	3	0	
2002	Chronic Organics in water	Not Assessed	25 miles downstream of upper segment boundary	25	3		
2004	Chronic Toxicity tests in water	Partially Supporting	25 miles downstream of upper segment boundary	25	6	3	
2004	Chronic Toxicity tests in water	Not Assessed	Fresno Creek to Santa Elena Canyon	25	1	0	
2004	Overall Aquatic Life Use	Partially Supporting	25 miles downstream of upper segment boundary	25			
2002	Overall Aquatic Life Use	Not Assessed	25 miles upstream of Rio Grande Village	25			
2002	Overall Aquatic Life Use	Fully Supporting	25 miles upstream of the lower segment boundary	25			
2004	Overall Aquatic Life Use	Fully Supporting	Fresno Creek to Santa Elena Canyon	25			
2002	Overall Aquatic Life Use	Not Assessed	Remainder of segment	180			
2002	Overall Aquatic Life Use	Fully Supporting	Rio Grande Village to La Linda	33			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	25 miles downstream of upper segment boundary	25	0		
2002	E. coli single sample	Not Assessed	25 miles upstream of Rio Grande Village	25	0		
2002	E. coli single sample	Not Assessed	25 miles upstream of the lower segment boundary	25	0		
2002	E. coli single sample	Not Assessed	Fresno Creek to Santa Elena Canyon	25	0		
2002	E. coli single sample	Not Assessed	Rio Grande Village to La Linda	33	0		
2002	E. coli geometric mean	Not Assessed	25 miles downstream of upper segment boundary	25	0		
2002	E. coli geometric mean	Not Assessed	25 miles upstream of Rio Grande Village	25	0		
2002	E. coli geometric mean	Not Assessed	25 miles upstream of the lower segment boundary	25	0		
2002	E. coli geometric mean	Not Assessed	Fresno Creek to Santa Elena Canyon	25	0		

Segment ID: 2306

Water body name: Rio Grande Above Amistad Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

313 Miles

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

Contact Recreation Use (continued)

2002	E. coli geometric mean	Not Assessed	Rio Grande Village to La Linda	33	0		
2002	Fecal coliform single sample	Not Supporting	25 miles downstream of upper segment boundary	25	58	25	
2002	Fecal coliform single sample	No Concern-Limited Data	25 miles upstream of Rio Grande Village	25	9	0	
2002	Fecal coliform single sample	No Concern-Limited Data	25 miles upstream of the lower segment boundary	25	7	0	
2002	Fecal coliform single sample	Fully Supporting	Fresno Creek to Santa Elena Canyon	25	26	2	
2002	Fecal coliform single sample	Fully Supporting	Rio Grande Village to La Linda	33	15	0	
2002	Fecal coliform geometric mean	Not Supporting	25 miles downstream of upper segment boundary	25	58		366.5
2002	Fecal coliform geometric mean	No Concern-Limited Data	25 miles upstream of Rio Grande Village	25	9		18
2002	Fecal coliform geometric mean	No Concern-Limited Data	25 miles upstream of the lower segment boundary	25	7		25
2002	Fecal coliform geometric mean	Fully Supporting	Fresno Creek to Santa Elena Canyon	25	26		34
2002	Fecal coliform geometric mean	Fully Supporting	Rio Grande Village to La Linda	33	15		22
2002	Overall Recreation Use	Not Supporting	25 miles downstream of upper segment boundary	25			
2002	Overall Recreation Use	Not Assessed	25 miles upstream of Rio Grande Village	25			
2002	Overall Recreation Use	Not Assessed	25 miles upstream of the lower segment boundary	25			
2002	Overall Recreation Use	Fully Supporting	Fresno Creek to Santa Elena Canyon	25			
2002	Overall Recreation Use	Not Assessed	Remainder of segment	180			
2002	Overall Recreation Use	Fully Supporting	Rio Grande Village to La Linda	33			

General Use

2002	Water Temperature	Fully Supporting	25 miles downstream of upper segment boundary	25	60	0	
2002	Water Temperature	Fully Supporting	25 miles upstream of Rio Grande Village	25	10	0	
2002	Water Temperature	Fully Supporting	25 miles upstream of the lower segment boundary	25	43	0	

Segment ID: 2306

Water body name: Rio Grande Above Amistad Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

313 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use (continued)							
2002	Water Temperature	Fully Supporting	Fresno Creek to Santa Elena Canyon	25	28	0	
2002	Water Temperature	Fully Supporting	Rio Grande Village to La Linda	33	16	0	
2002	pH	Fully Supporting	25 miles downstream of upper segment boundary	25	60	0	
2002	pH	Fully Supporting	25 miles upstream of Rio Grande Village	25	10	0	
2002	pH	Fully Supporting	25 miles upstream of the lower segment boundary	25	43	0	
2002	pH	Fully Supporting	Fresno Creek to Santa Elena Canyon	25	27	0	
2002	pH	Fully Supporting	Rio Grande Village to La Linda	33	16	0	
2002	Chloride	Fully Supporting	25 miles downstream of upper segment boundary	25	129		264.3
2002	Chloride	Fully Supporting	25 miles upstream of Rio Grande Village	25	129		264.3
2002	Chloride	Fully Supporting	25 miles upstream of the lower segment boundary	25	129		264.3
2002	Chloride	Fully Supporting	Fresno Creek to Santa Elena Canyon	25	129		264.3
2002	Chloride	Fully Supporting	Remainder of segment	180	129		264.3
2002	Chloride	Fully Supporting	Rio Grande Village to La Linda	33	129		264.3
2002	Sulfate	Fully Supporting	25 miles downstream of upper segment boundary	25	129		482.6
2002	Sulfate	Fully Supporting	25 miles upstream of Rio Grande Village	25	129		482.6
2002	Sulfate	Fully Supporting	25 miles upstream of the lower segment boundary	25	129		482.6
2002	Sulfate	Fully Supporting	Fresno Creek to Santa Elena Canyon	25	129		482.6
2002	Sulfate	Fully Supporting	Remainder of segment	180	129		482.6
2002	Sulfate	Fully Supporting	Rio Grande Village to La Linda	33	129		482.6
2002	Total Dissolved Solids	Fully Supporting	25 miles downstream of upper segment boundary	25	167		1,487.5
2002	Total Dissolved Solids	Fully Supporting	25 miles upstream of Rio Grande Village	25	167		1,487.5
2002	Total Dissolved Solids	Fully Supporting	25 miles upstream of the lower segment boundary	25	167		1,487.5

Segment ID: 2306

Water body name: Rio Grande Above Amistad Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

313 Miles

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

General Use (continued)

2002	Total Dissolved Solids	Fully Supporting	Fresno Creek to Santa Elena Canyon	25	167		1,487.5
2002	Total Dissolved Solids	Fully Supporting	Remainder of segment	180	167		1,487.5
2002	Total Dissolved Solids	Fully Supporting	Rio Grande Village to La Linda	33	167		1,487.5
2002	Overall General Use	Fully Supporting	25 miles downstream of upper segment boundary	25			
2002	Overall General Use	Fully Supporting	25 miles upstream of Rio Grande Village	25			
2002	Overall General Use	Fully Supporting	25 miles upstream of the lower segment boundary	25			
2002	Overall General Use	Fully Supporting	Fresno Creek to Santa Elena Canyon	25			
2002	Overall General Use	Fully Supporting	Remainder of segment	180			
2002	Overall General Use	Fully Supporting	Rio Grande Village to La Linda	33			

Fish Consumption Use

2002	Human Health Criteria Metals	No Concern-Limited Data	25 miles downstream of upper segment boundary	25	4		
2002	Human Health Criteria Metals	Fully Supporting	25 miles upstream of the lower segment boundary	25	26		
2002	Human Health Criteria Organics	Not Assessed	25 miles downstream of upper segment boundary	25	3		
2002	Overall Fish Consumption Use	Not Assessed	25 miles downstream of upper segment boundary	25			
2002	Overall Fish Consumption Use	Not Assessed	25 miles upstream of Rio Grande Village	25			
2002	Overall Fish Consumption Use	Fully Supporting	25 miles upstream of the lower segment boundary	25			
2002	Overall Fish Consumption Use	Not Assessed	Fresno Creek to Santa Elena Canyon	25			
2002	Overall Fish Consumption Use	Not Assessed	Remainder of segment	180			
2002	Overall Fish Consumption Use	Not Assessed	Rio Grande Village to La Linda	33			

Public Water Supply Use

2002	Finished Water: Running Avg	Fully Supporting	25 miles downstream of upper segment boundary	25			
------	-----------------------------	------------------	-----------------------------------------------	----	--	--	--

Segment ID: 2306

Water body name: Rio Grande Above Amistad Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

313 Miles

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

Public Water Supply Use (continued)

2002	Finished Water: Running Avg	Fully Supporting	25 miles upstream of Rio Grande Village	25			
2002	Finished Water: Running Avg	Fully Supporting	25 miles upstream of the lower segment boundary	25			
2002	Finished Water: Running Avg	Fully Supporting	Fresno Creek to Santa Elena Canyon	25			
2002	Finished Water: Running Avg	Fully Supporting	Rio Grande Village to La Linda	33			
2002	Surface Water: Long-term average	Fully Supporting	Rio Grande Village to La Linda	33	20		0.11
2002	Surface Water: Long-term average Metals	No Concern-Limited Data	25 miles downstream of upper segment boundary	25	4		
2002	Surface Water: Long-term average Metals	Fully Supporting	25 miles upstream of the lower segment boundary	25	26		
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	25 miles downstream of upper segment boundary	25	25		0.406
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Not Assessed	25 miles upstream of Rio Grande Village	25	3		0.557
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	25 miles upstream of the lower segment boundary	25	45		0.738
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Fresno Creek to Santa Elena Canyon	25	23		0.303
2002	Surface Water: Long-term average Organics	Not Assessed	25 miles downstream of upper segment boundary	25	3		
2002	Surface Water: Running average	Fully Supporting	Rio Grande Village to La Linda	33	20	0	
2002	Surface Water: Running average Metals	No Concern-Limited Data	25 miles downstream of upper segment boundary	25	4		
2002	Surface Water: Running average Metals	Fully Supporting	25 miles upstream of the lower segment boundary	25	26		
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	25 miles downstream of upper segment boundary	25	25	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Not Assessed	25 miles upstream of Rio Grande Village	25	3	0	

Segment ID: 2306

Water body name: Rio Grande Above Amistad Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

313 Miles

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

Public Water Supply Use (continued)

2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	25 miles upstream of the lower segment boundary	25	45	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Fresno Creek to Santa Elena Canyon	25	23	0	
2002	Surface Water: Running average Organics	Not Assessed	25 miles downstream of upper segment boundary	25	3		
2002	Overall Public Water Supply Use	Fully Supporting	25 miles downstream of upper segment boundary	25			
2002	Overall Public Water Supply Use	Fully Supporting	25 miles upstream of Rio Grande Village	25			
2002	Overall Public Water Supply Use	Fully Supporting	25 miles upstream of the lower segment boundary	25			
2002	Overall Public Water Supply Use	Fully Supporting	Fresno Creek to Santa Elena Canyon	25			
2002	Overall Public Water Supply Use	Fully Supporting	Remainder of segment	180			
2002	Overall Public Water Supply Use	Fully Supporting	Rio Grande Village to La Linda	33			

Overall Use Support

2004		Not Supporting	25 miles downstream of upper segment boundary	25			
2002		Fully Supporting	25 miles upstream of Rio Grande Village	25			
2002		Fully Supporting	25 miles upstream of the lower segment boundary	25			
2004		Fully Supporting	Fresno Creek to Santa Elena Canyon	25			
2002		Fully Supporting	Remainder of segment	180			
2002		Fully Supporting	Rio Grande Village to La Linda	33			

Nutrient Enrichment Concern

2002	Ammonia Nitrogen	No Concern	25 miles downstream of upper segment boundary	25	37	5	
2002	Ammonia Nitrogen	Not Assessed	25 miles upstream of Rio Grande Village	25	3	1	
2002	Ammonia Nitrogen	No Concern	25 miles upstream of the lower segment boundary	25	45	1	
2002	Ammonia Nitrogen	No Concern	Fresno Creek to Santa Elena Canyon	25	23	2	
2002	Ammonia Nitrogen	No Concern	Rio Grande Village to La Linda	33	20	0	

Segment ID: 2306

Water body name: Rio Grande Above Amistad Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

313 Miles

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

Nutrient Enrichment Concern (continued)

2002	Nitrite + Nitrate Nitrogen	No Concern	25 miles downstream of upper segment boundary	25	25	0	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	25 miles upstream of Rio Grande Village	25	3	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	25 miles upstream of the lower segment boundary	25	45	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Fresno Creek to Santa Elena Canyon	25	23	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Rio Grande Village to La Linda	33	20	0	
2002	Orthophosphorus	No Concern	25 miles downstream of upper segment boundary	25	26	1	
2002	Orthophosphorus	Not Assessed	25 miles upstream of Rio Grande Village	25	3	0	
2002	Orthophosphorus	No Concern	25 miles upstream of the lower segment boundary	25	45	1	
2002	Orthophosphorus	No Concern	Fresno Creek to Santa Elena Canyon	25	22	1	
2002	Orthophosphorus	No Concern	Rio Grande Village to La Linda	33	20	0	
2002	Total Phosphorus	No Concern	25 miles downstream of upper segment boundary	25	34	6	
2002	Total Phosphorus	Not Assessed	25 miles upstream of Rio Grande Village	25	3	0	
2002	Total Phosphorus	No Concern	25 miles upstream of the lower segment boundary	25	44	9	
2002	Total Phosphorus	No Concern	Fresno Creek to Santa Elena Canyon	25	23	4	
2002	Total Phosphorus	No Concern	Rio Grande Village to La Linda	33	20	2	
2002	Overall Nutrient Enrichment Concerns	No Concern	25 miles downstream of upper segment boundary	25			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	25 miles upstream of Rio Grande Village	25			
2002	Overall Nutrient Enrichment Concerns	No Concern	25 miles upstream of the lower segment boundary	25			
2002	Overall Nutrient Enrichment Concerns	No Concern	Fresno Creek to Santa Elena Canyon	25			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Remainder of segment	180			
2002	Overall Nutrient Enrichment Concerns	No Concern	Rio Grande Village to La Linda	33			

Segment ID: 2306

Water body name: Rio Grande Above Amistad Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

313 Miles

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

Algal Growth Concern

2002	Chlorophyll a	Concern	25 miles downstream of upper segment boundary	25	24	14	
2002	Chlorophyll a	Not Assessed	25 miles upstream of Rio Grande Village	25	3	2	
2002	Chlorophyll a	Concern	25 miles upstream of the lower segment boundary	25	10	3	
2002	Chlorophyll a	Concern	Fresno Creek to Santa Elena Canyon	25	23	9	
2002	Chlorophyll a	Not Assessed	Remainder of segment	180			
2002	Chlorophyll a	No Concern	Rio Grande Village to La Linda	33	20	2	

Sediment Contaminants Concern

2002	Metals in sediment	Not Assessed	25 miles downstream of upper segment boundary	25	4		
2002	Metals in sediment	Not Assessed	25 miles upstream of the lower segment boundary	25	2		
2002	Metals in sediment	Not Assessed	Fresno Creek to Santa Elena Canyon	25			
2002	Metals in sediment	Not Assessed	Rio Grande Village to La Linda	33	2		
2002	Organics in sediment	Not Assessed	25 miles downstream of upper segment boundary	25	4		
2002	Organics in sediment	Not Assessed	25 miles upstream of the lower segment boundary	25	2		
2002	Organics in sediment	Not Assessed	Fresno Creek to Santa Elena Canyon	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	25 miles downstream of upper segment boundary	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	25 miles upstream of Rio Grande Village	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	25 miles upstream of the lower segment boundary	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Fresno Creek to Santa Elena Canyon	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Remainder of segment	180			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Rio Grande Village to La Linda	33			

Segment ID: 2306 **Water body name: Rio Grande Above Amistad Reservoir**

Freshwater Stream

Rio Grande Basin

Total size:

313 Miles

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

Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	25 miles downstream of upper segment boundary	25			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	25 miles upstream of Rio Grande Village	25			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	25 miles upstream of the lower segment boundary	25			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Fresno Creek to Santa Elena Canyon	25			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Remainder of segment	180			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Rio Grande Village to La Linda	33			

Public Water Supply Concern

2002	Finished Water: Chloride	No Concern	25 miles downstream of upper segment boundary	25			
2002	Finished Water: Chloride	No Concern	25 miles upstream of Rio Grande Village	25			
2002	Finished Water: Chloride	No Concern	25 miles upstream of the lower segment boundary	25			
2002	Finished Water: Chloride	Concern	Fresno Creek to Santa Elena Canyon	25	4		461
2002	Finished Water: Chloride	No Concern	Remainder of segment	180			
2002	Finished Water: Chloride	No Concern	Rio Grande Village to La Linda	33			
2002	Finished Water: Sulfate	No Concern	25 miles downstream of upper segment boundary	25			
2002	Finished Water: Sulfate	No Concern	25 miles upstream of Rio Grande Village	25			
2002	Finished Water: Sulfate	No Concern	25 miles upstream of the lower segment boundary	25			
2002	Finished Water: Sulfate	Concern	Fresno Creek to Santa Elena Canyon	25	4		692
2002	Finished Water: Sulfate	No Concern	Remainder of segment	180			
2002	Finished Water: Sulfate	No Concern	Rio Grande Village to La Linda	33			
2002	Finished Water: Total Dissolved Solids	No Concern	25 miles downstream of upper segment boundary	25			

Segment ID: 2306

Water body name: Rio Grande Above Amistad Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

313 Miles

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

Public Water Supply Concern (continued)

2002	Finished Water: Total Dissolved Solids	No Concern	25 miles upstream of Rio Grande Village	25			
2002	Finished Water: Total Dissolved Solids	No Concern	25 miles upstream of the lower segment boundary	25			
2002	Finished Water: Total Dissolved Solids	Concern	Fresno Creek to Santa Elena Canyon	25	5		1,910
2002	Finished Water: Total Dissolved Solids	No Concern	Remainder of segment	180			
2002	Finished Water: Total Dissolved Solids	No Concern	Rio Grande Village to La Linda	33			
2002	Finished Water: MTBE	No Concern	25 miles downstream of upper segment boundary	25			
2002	Finished Water: MTBE	No Concern	25 miles upstream of Rio Grande Village	25			
2002	Finished Water: MTBE	No Concern	25 miles upstream of the lower segment boundary	25			
2002	Finished Water: MTBE	No Concern	Fresno Creek to Santa Elena Canyon	25			
2002	Finished Water: MTBE	No Concern	Remainder of segment	180			
2002	Finished Water: MTBE	No Concern	Rio Grande Village to La Linda	33			
2002	Finished Water: Perchlorate	Not Assessed	25 miles downstream of upper segment boundary	25			
2002	Finished Water: Perchlorate	Not Assessed	25 miles upstream of Rio Grande Village	25			
2002	Finished Water: Perchlorate	Not Assessed	25 miles upstream of the lower segment boundary	25			
2002	Finished Water: Perchlorate	Not Assessed	Fresno Creek to Santa Elena Canyon	25			
2002	Finished Water: Perchlorate	Not Assessed	Remainder of segment	180			
2002	Finished Water: Perchlorate	Not Assessed	Rio Grande Village to La Linda	33			
2002	Finished Water: Overall	No Concern	25 miles downstream of upper segment boundary	25			
2002	Finished Water: Overall	No Concern	25 miles upstream of Rio Grande Village	25			
2002	Finished Water: Overall	No Concern	25 miles upstream of the lower segment boundary	25			
2002	Finished Water: Overall	Concern	Fresno Creek to Santa Elena Canyon	25			

Segment ID: 2306

Water body name: Rio Grande Above Amistad Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

313 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)							
2002	Finished Water: Overall	No Concern	Remainder of segment	180			
2002	Finished Water: Overall	No Concern	Rio Grande Village to La Linda	33			
2002	Surface Water: Chloride	No Concern	25 miles downstream of upper segment boundary	25	129		264.3
2002	Surface Water: Chloride	No Concern	25 miles upstream of Rio Grande Village	25	129		264.3
2002	Surface Water: Chloride	No Concern	25 miles upstream of the lower segment boundary	25	129		264.3
2002	Surface Water: Chloride	No Concern	Fresno Creek to Santa Elena Canyon	25	129		264.3
2002	Surface Water: Chloride	No Concern	Remainder of segment	180	129		264.3
2002	Surface Water: Chloride	No Concern	Rio Grande Village to La Linda	33	129		264.3
2002	Surface Water: Sulfate	Concern	25 miles downstream of upper segment boundary	25	129		482.6
2002	Surface Water: Sulfate	Concern	25 miles upstream of Rio Grande Village	25	129		482.6
2002	Surface Water: Sulfate	Concern	25 miles upstream of the lower segment boundary	25	129		482.6
2002	Surface Water: Sulfate	Concern	Fresno Creek to Santa Elena Canyon	25	129		482.6
2002	Surface Water: Sulfate	Concern	Remainder of segment	180	129		482.6
2002	Surface Water: Sulfate	Concern	Rio Grande Village to La Linda	33	129		482.6
2002	Surface Water: Total Dissolved Solids	Concern	25 miles downstream of upper segment boundary	25	167		1,487.5
2002	Surface Water: Total Dissolved Solids	Concern	25 miles upstream of Rio Grande Village	25	167		1,487.5
2002	Surface Water: Total Dissolved Solids	Concern	25 miles upstream of the lower segment boundary	25	167		1,487.5
2002	Surface Water: Total Dissolved Solids	Concern	Fresno Creek to Santa Elena Canyon	25	167		1,487.5
2002	Surface Water: Total Dissolved Solids	Concern	Remainder of segment	180	167		1,487.5
2002	Surface Water: Total Dissolved Solids	Concern	Rio Grande Village to La Linda	33	167		1,487.5

Segment ID: 2306 **Water body name: Rio Grande Above Amistad Reservoir**

Freshwater Stream

Rio Grande Basin

Total size:

313 Miles

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

Public Water Supply Concern (continued)

2002	Surface Water: Overall	Concern	25 miles downstream of upper segment boundary	25			
2002	Surface Water: Overall	Concern	25 miles upstream of Rio Grande Village	25			
2002	Surface Water: Overall	Concern	25 miles upstream of the lower segment boundary	25			
2002	Surface Water: Overall	Concern	Fresno Creek to Santa Elena Canyon	25			
2002	Surface Water: Overall	Concern	Remainder of segment	180			
2002	Surface Water: Overall	Concern	Rio Grande Village to La Linda	33			
2002	Overall Public Water Supply Concerns	Concern	25 miles downstream of upper segment boundary	25			
2002	Overall Public Water Supply Concerns	Concern	25 miles upstream of Rio Grande Village	25			
2002	Overall Public Water Supply Concerns	Concern	25 miles upstream of the lower segment boundary	25			
2002	Overall Public Water Supply Concerns	Concern	Fresno Creek to Santa Elena Canyon	25			
2002	Overall Public Water Supply Concerns	Concern	Remainder of segment	180			
2002	Overall Public Water Supply Concerns	Concern	Rio Grande Village to La Linda	33			

Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	25 miles downstream of upper segment boundary	25			
2002	Overall Narrative Criteria Concerns	No Concern	25 miles upstream of Rio Grande Village	25			
2002	Overall Narrative Criteria Concerns	No Concern	25 miles upstream of the lower segment boundary	25			
2002	Overall Narrative Criteria Concerns	No Concern	Fresno Creek to Santa Elena Canyon	25			
2002	Overall Narrative Criteria Concerns	No Concern	Remainder of segment	180			

Segment ID: 2306

Water body name: Rio Grande Above Amistad Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

313 Miles

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

Narrative Criteria Concern (continued)

2002	Overall Narrative Criteria Concerns	No Concern	Rio Grande Village to La Linda	33			
------	-------------------------------------	------------	--------------------------------	----	--	--	--

Overall Secondary Concern

2002		Concern	25 miles downstream of upper segment boundary	25			
2002		Concern	25 miles upstream of Rio Grande Village	25			
2002		Concern	25 miles upstream of the lower segment boundary	25			
2002		Concern	Fresno Creek to Santa Elena Canyon	25			
2002		Concern	Remainder of segment	180			
2002		Concern	Rio Grande Village to La Linda	33			