

Rio Grande Above Amistad Reservoir

Segment: 2306 Rio Grande Basin

Basin number: 23
Basin group: E
Water body description: From a point 1.8 km (1.1 miles) downstream of the confluence of Ramsey Canyon in Val Verde County to the confluence of the Rio Conchos (Mexico) in Presidio County
Water body classification: Classified
Water body type: Freshwater Stream
Water body length / area: 313 Miles
Water body uses: Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use, Public Water Supply Use

Standards Not Met in 2004	Use	Support Status	Parameter	Category
25 miles downstream of upper segment boundary	Aquatic Life Use	Partially Supporting	chronic toxicity in water to aquatic organisms	5c
25 miles downstream of upper segment boundary	Contact Recreation Use	Not Supporting	bacteria	5c

Additional Information: The public water supply, fish consumption and general uses are fully supported.

2004 Concerns:	Use or Concern	Concern Status	Description of Concern
25 miles downstream of upper segment boundary	Algal Growth Concern	Concern	excessive algal growth
25 miles downstream of upper segment boundary	Public Water Supply Concern	Concern	sulfate
25 miles downstream of upper segment boundary	Public Water Supply Concern	Concern	total dissolved solids
25 miles upstream of Rio Grande Village	Public Water Supply Concern	Concern	sulfate
25 miles upstream of Rio Grande Village	Public Water Supply Concern	Concern	total dissolved solids
25 miles upstream of the lower segment boundary	Algal Growth Concern	Concern	excessive algal growth
25 miles upstream of the lower segment boundary	Public Water Supply Concern	Concern	sulfate
25 miles upstream of the lower segment boundary	Public Water Supply Concern	Concern	total dissolved solids
Fresno Creek to Santa Elena Canyon	Algal Growth Concern	Concern	excessive algal growth

(-based on data from 03/01/1998 to 02/28/2003)

2004 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
Fresno Creek to Santa Elena Canyon	Public Water Supply Concern	Concern	chloride in finished drinking water
Fresno Creek to Santa Elena Canyon	Public Water Supply Concern	Concern	sulfate
Fresno Creek to Santa Elena Canyon	Public Water Supply Concern	Concern	sulfate in finished drinking water
Fresno Creek to Santa Elena Canyon	Public Water Supply Concern	Concern	total dissolved solids
Fresno Creek to Santa Elena Canyon	Public Water Supply Concern	Concern	total dissolved solids in finished drinking water
Remainder of segment	Public Water Supply Concern	Concern	sulfate
Remainder of segment	Public Water Supply Concern	Concern	total dissolved solids
Rio Grande Village to La Linda	Public Water Supply Concern	Concern	sulfate
Rio Grande Village to La Linda	Public Water Supply Concern	Concern	total dissolved solids

Monitoring sites used:		
Assessment Area	Station ID	Station Description
25 miles downstream of upper segment boundary	13229	RIO GRANDE BELOW RIO CONCHOS CONFLUENCE NEAR PRESIDIO
25 miles downstream of upper segment boundary	17000	RIO GRANDE AT PRESIDIO RAILROAD BRIDGE, 3.25KM DOWNSTREAM OF US67, SOUTH OF PRESIDIO
25 miles downstream of upper segment boundary	17001	RIO GRANDE AT PRESIDIO/OJINAGA TOLL BRIDGE (INTERNATIONAL), 0.75KM DOWNSTREAM OF US67 IN PRESIDIO
25 miles upstream of Rio Grande Village	16730	RIO GRANDE AT BOAT RAMP AT RIO GRANDE VILLAGE IN BIG BEND NATIONAL PARK
25 miles upstream of the lower segment boundary	13223	RIO GRANDE AT FOSTER RANCH WEST OF LANGTRY OFF HWY 90 W
Fresno Creek to Santa Elena Canyon	13228	RIO GRANDE AT THE MOUTH OF SANTA ELENA CANYON
Rio Grande Village to La Linda	13225	RIO GRANDE AT FM 2627 (GERSTACKER BRIDGE) BELOW BIG BEND