

Rio Grande Tidal

Segment: 2301 Rio Grande Basin

Basin number: 23
Basin group: E
Water body description: From the confluence with the Gulf of Mexico in Cameron County to a point 10.8 km (6.7 miles) downstream of the International Bridge in Cameron County
Water body classification: Classified
Water body type: Tidal Stream
Water body length / area: 49 Miles
Water body uses: Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use

Additional Information: The aquatic life, contact recreation, and general uses are fully supported. The fish consumption use was not assessed.

2002 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
25 miles upstream of SH 4	Algal Growth Concern	Concern	excessive algal growth

Monitoring sites used:		
Assessment Area	Station ID	Station Description
25 miles upstream of SH 4	13176	RIO GRANDE TIDAL AT SH 4 NEAR BOCA CHICA

Published studies:		
Publication	Date	Author
AS 69 Lower Rio Grande	Feb. 1994	Davis/KleinSasser/Cantu

Historical fish kills:			
Date	Location	Fish Killed	Suspected Cause
9/11/1997	off FM 803 near locks at Los Fresnos	500	Low Dissolved Oxygen
7/10/1998	Brownsville resaca near 1077 Quail Hollow Drive	21	Low Dissolved Oxygen