

Guadalupe River Tidal

Segment: 1801 Guadalupe River Basin

Basin number:	18
Basin group:	E
Water body description:	From the confluence with Guadalupe Bay in Calhoun/Refugio County to the Guadalupe-Blanco River Authority Salt Water Barrier 0.7 km (0.4 miles) downstream of the confluence of the San Antonio River in Calhoun/Refugio County
Water body classification:	Classified
Water body type:	Tidal Stream
Water body length / area:	11 Miles
Water body uses:	Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use

Standards Not Met and Concerns in Previous Years Assessment Area	Use	Support Status or Concern	Parameter	Category
Entire segment	Aquatic Life Use	Partially Supporting	depressed dissolved oxygen	5c

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

This segment was identified on the 2000 303(d) List as partially supporting the aquatic life use due to depressed dissolved oxygen. Because an insufficient number of 24-hour dissolved oxygen values were available in 2002 to determine if the criterion is supported, this segment will be identified as not meeting the standard for dissolved oxygen until sufficient 24-hour measurements are available to demonstrate support of the criterion.

2002 Concerns: Assessment Area	Use or Concern	Concern Status	Description of Concern
Entire segment	Nutrient Enrichment Concern	Concern	nitrate+nitrite nitrogen

Monitoring sites used: Assessment Area	Station ID	Station Description
Entire segment	12577	GUADALUPE RIVER TIDAL BRIDGE AT SH 35 NE OF TIVOLI