

Oyster Creek Above Tidal

Segment: 1110 San Jacinto-Brazos Coastal Basin

Basin number: 11
Basin group: C
Water body description: From a point 100 meters (110 yards) upstream of FM 2004 in Brazoria County to the Brazos River Authority diversion dam 1.8 km (1.1 miles) upstream of SH 6 in Fort Bend County
Water body classification: Classified
Water body type: Freshwater Stream
Water body length / area: 77 Miles
Water body uses: Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use, Public Water Supply Use

Standards Not Met and Concerns in Previous Years				
Assessment Area	Use	Support Status or Concern	Parameter	Category
From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	Aquatic Life Use	Not Supporting	depressed dissolved oxygen	5b

Parameters Removed from the 2000 303(d) List: bacteria

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

This segment was identified on the 2000 303(d) List as not 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
From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	Aquatic Life Use	Use Concern	depressed dissolved oxygen

Monitoring sites used:		
Assessment Area	Station ID	Station Description
4 mi upstream South Texas Water Co. Canal to just above Ramsey Prison Unit	11493	OYSTER CREEK AT FM 1462 WEST OF ROSHARON
From just upstream of Ramsey Prison Unit (Cow Cr) to CR 290/S Walker St.	11489	OYSTER CREEK AT WALKER ST (CO. ROAD) NEAR WARD LAKE

Published studies:		
Publication	Date	Author
IMS 64 Oyster Creek	Aug. 1975	Kirkpatrick, J.
IS 14 Oyster Creek	Dec. 1978	Kirkpatrick, J.
IS 86-02 Oyster Creek	Oct. 1983	Kirkpatrick, J.