

## Taylor Bayou Above Tidal

Segment: 0701 Neches-Trinity Coastal Basin

**Basin number:** 7  
**Basin group:** C  
**Water body description:** From the saltwater lock 7.7 km (4.8 miles) downstream of SH 73 in Jefferson County to the Lower Neches Valley Authority Canal in Jefferson County  
**Water body classification:** Classified  
**Water body type:** Freshwater Stream  
**Water body length / area:** 33 Miles  
**Water body uses:** Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use

<b>Standards Not Met in 2004</b>				
Assessment Area	Use	Support Status	Parameter	Category
Portion 7 mi downstream of the confluence of N and S Forks Taylor Bayou	Aquatic Life Use	Not Supporting	depressed dissolved oxygen	5c

<b>Standards Not Met and Concerns in Previous Years</b>				
Assessment Area	Use	Support Status or Concern	Parameter	Category
Lower 8 miles of 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.

<b>2004 Concerns:</b>			
Assessment Area	Use or Concern	Concern Status	Description of Concern
Lower 8 miles of segment	Aquatic Life Use	Use Concern	depressed dissolved oxygen
Lower 8 miles of segment	Algal Growth Concern	Concern	excessive algal growth
Portion 7 mi downstream of the confluence of N and S Forks Taylor Bayou	Aquatic Life Use	Use Concern	depressed dissolved oxygen

<b>Monitoring sites used:</b>		
Assessment Area	Station ID	Station Description
Lower 8 miles of segment	10668	TAYLOR BAYOU AT SH 73 WEST OF PORT ARTHUR
Portion 7 mi downstream of the confluence of N and S Forks Taylor Bayou	10669	TAYLOR BAYOU AT LABELLE ROAD

<b>Published studies: Publication</b>	<b>Date</b>	<b>Author</b>
IMS 16 Taylor Bayou	July 1974	Twidwell, S.