

## Harrison Bayou (unclassified water body)

Segment: 0401A Cypress Creek Basin

**Basin number:** 4  
**Basin group:** A  
**Water body description:** From the confluence of Caddo Lake east of Karnack in Harrison County to the upstream perennial portion of the stream east of Marshall in Harrison County  
**Water body classification:** Unclassified  
**Water body type:** Freshwater Stream  
**Water body length / area:** 16 Miles  
**Water body uses:** Aquatic Life Use, Contact Recreation Use, Fish Consumption Use

Standards Not Met and Concerns in Previous Years Assessment Area	Use	Support Status or Concern	Parameter	Category
Lower 5 miles	Aquatic Life Use	Partially Supporting	depressed dissolved oxygen	5c
Middle 3 miles near Bill Coleman Road	Aquatic Life Use	Partially Supporting	depressed dissolved oxygen	5c
Middle 3 miles near FM 134	Aquatic Life Use	Partially Supporting	depressed dissolved oxygen	5c

**Additional Information:** The contact recreation and fish consumption uses were not assessed.

This water body 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 water body will be identified as not meeting the standard for dissolved oxygen until sufficient 24-hour measurements are available to demonstrate support of the criterion. There were insufficient 24-hour data for 2004.

2004 Concerns: Assessment Area	Use or Concern	Concern Status	Description of Concern
Lower 5 miles	Aquatic Life Use	Use Concern	depressed dissolved oxygen

Monitoring sites used: Assessment Area	Station ID	Station Description
Lower 5 miles	15509	HARRISON BAYOU AT HARRISON CR 2607, 1.5 MI. EAST OF FM 134 AT SOUTH BORDER OF LONGHORN ARMY AMMUNITION PLANT, 2.5 MI. NORTH OF LEIGH
Middle 3 miles near Bill Coleman Road	15506	HARRISON BAYOU AT HARRISON CR 2211, 2.8 MI. DOWNSTREAM OF FM 1998
Middle 3 miles near FM 134	15508	HARRISON BAYOU AT FM 134, 4 MI. SOUTH OF KARNACK
Upper 5 miles	15507	HARRISON BAYOU AT FM 1998, 10 MI. EAST OF MARSHALL