

West Fork Trinity River Below Lake Worth

Segment: 0806 Trinity River Basin

Basin number: 8
Basin group: B
Water body description: From a point immediately upstream of the confluence of Village Creek in Tarrant County to Lake Worth Dam in Tarrant 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, Public Water Supply Use

Standards Not Met in 2004				
Assessment Area	Use	Support Status	Parameter	Category
Lower 22 miles of the segment	Contact Recreation Use	Not Supporting	bacteria	5a
Lower 22 miles of the segment	Fish Consumption Use	Not Supporting	PCBs in fish tissue	5a
Lower 22 miles of the segment	Fish Consumption Use	Not Supporting	chlordan e in fish tissue	4a

Additional Information: The aquatic life, public water supply and general uses were fully supported.

The Environmental Protection Agency (EPA) has approved a Total Maximum Daily Load (TMDL) for chlordan e in fish tissue.

2004 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
Lower 22 miles of the segment	Algal Growth Concern	Concern	excessive algal growth

Monitoring sites used:		
Assessment Area	Station ID	Station Description
Lower 22 miles of the segment	10938	WEST FORK TRINITY RIVER AT BEACH STREET IN FORT WORTH
Lower 22 miles of the segment	10939	WEST FORK TRINITY RIVER AT RIVERSIDE DRIVE IN FORT WORTH
Lower 22 miles of the segment	16120	WEST FORK TRINITY RIVER AT HANDLEY EDERVILLE RD., 0.55KM UPSTREAM OF IH820 IN FORT WORTH
Lower 22 miles of the segment	17368	WEST FORK TRINITY RIVER NEAR DAM IMMEDIATELY DOWNSTREAM OF 4TH STREET EAST OF FORT WORTH
Lower 22 miles of the segment	17662	WEST FORK TRINITY RIVER AT EAST 1ST STREET ON THE NORTH SIDE OF GATEWAY PARK IN FORT WORTH

(-based on data from 03/01/1998 to 02/28/2003)

Published studies: Publication	Date	Author
LP 87-02 Analysis of Fish Kills in the Trinity River	April 1987	Davis, J

Historical fish kills: Date	Location	Fish Killed	Suspected Cause
8/9/1996	Beach Street and downstream	18	Low Dissolved Oxygen
7/7/1998	trib. West Fork Trinity River - Colleyville at Center Park Road in Lakewood Estates	237	Other
4/10/2000	Tributary to the West Fork of the Trinity River- Euless Tx.	13	Pollutant