

## 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

<b>Standards Not Met in 2002</b>				
Assessment Area	Use	Support Status	Parameter	Category
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 in fish tissue	4a

<b>Standards Not Met and Concerns in Previous Years</b>				
Assessment Area	Use	Support Status or Concern	Parameter	Category
Lower 22 miles of the segment	Contact Recreation Use	Not Supporting	bacteria	5c

**Parameters Removed from the 2000 303(d) List:** chlordan in fish tissue

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

This segment was identified on the 2000 303(d) List as not supporting the contact recreation use due to bacteria. Because there were insufficient data available in 2002 to evaluate changes in water quality, this segment will be identified as not meeting the standard for bacteria until sufficient data are available to demonstrate use support.

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

<b>2002 Concerns:</b>			
Assessment Area	Use or Concern	Concern Status	Description of Concern
Lower 22 miles of the segment	Algal Growth Concern	Concern	excessive algal growth

<b>Monitoring sites used:</b>		
<b>Assessment Area</b>	<b>Station ID</b>	<b>Station Description</b>
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

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

<b>Historical fish kills:</b>			
<b>Date</b>	<b>Location</b>	<b>Fish Killed</b>	<b>Suspected Cause</b>
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-Eules Tx.	13	Pollutant