

Lower West Fork Trinity River

Segment: 0841 Trinity River Basin

Basin number: 8
Basin group: B
Water body description: From a point immediately upstream of the confluence of the Elm Fork Trinity River in Dallas County to a point immediately upstream of the confluence of Village Creek in Tarrant County
Water body classification: Classified
Water body type: Freshwater Stream
Water body length / area: 27 Miles
Water body uses: Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use

Standards Not Met in 2004 Assessment Area	Use	Support Status	Parameter	Category
Lower 14 miles of segment	Contact Recreation Use	Not Supporting	bacteria	5a
Lower 14 miles of segment	Fish Consumption Use	Not Supporting	PCBs in fish tissue	5a
Lower 14 miles of segment	Fish Consumption Use	Not Supporting	chlordane in fish tissue	4a
Upper 13 miles of segment	Fish Consumption Use	Not Supporting	PCBs in fish tissue	5a
Upper 13 miles of segment	Fish Consumption Use	Not Supporting	chlordane in fish tissue	4a

Parameters Removed from the 2002 303(d) List: bacteria

Additional Information: The aquatic life and general uses are fully supported.

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

2004 Concerns: Assessment Area	Use or Concern	Concern Status	Description of Concern
Lower 14 miles of segment	Nutrient Enrichment Concern	Concern	nitrate+nitrite nitrogen
Lower 14 miles of segment	Nutrient Enrichment Concern	Concern	orthophosphorus
Lower 14 miles of segment	Nutrient Enrichment Concern	Concern	total phosphorus

Monitoring sites used: Assessment Area	Station ID	Station Description
Lower 14 miles of segment	11079	LOWER WEST FORK TRINITY RIVER AT NW CORNER OF TRINITY RIVER AUTHORITY CENTRAL SEWAGE TREATMENT PLANT IN GRAND PRAIRE
Lower 14 miles of segment	11080	LOWER WEST FORK TRINITY RIVER AT MACARTHUR BLVD IN GRAND PRAIRIE

Monitoring sites used:		
Assessment Area	Station ID	Station Description
Lower 14 miles of segment	11081	LOWER WEST FORK TRINITY RIVER AT BELT LINE RD IN GRAND PRAIRE
Lower 14 miles of segment	11089	TRINITY RIVER AT WEST LOOP SH 12 IN DALLAS
Upper 13 miles of segment	11084	LOWER WEST FORK TRINITY RIVER AT SH 360 IN GRAND PRAIRIE
Upper 13 miles of segment	11087	LOWER WEST FORK TRINITY RIVER AT FM 157 IN ARLINGTON
Upper 13 miles of segment	17669	LOWER WEST FORK TRINITY RIVER AT ROY ORR BLVD. IN GRAND PRAIRIE