

Little Wichita River

Segment: 0211 Red River Basin

Basin number: 2
Basin group: A
Water body description: From the confluence with the Red River in Clay County to Lake Arrowhead Dam in Clay County
Water body classification: Classified
Water body type: Freshwater Stream
Water body length / area: 47 Miles
Water body uses: Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use, Public Water Supply Use

Standards Not Met in 2002				
Assessment Area	Use	Support Status	Parameter	Category
East Fork confluence to dam	General Use	Not Supporting	total dissolved solids	5b
Lower end of segment to East Fork confluence	General Use	Not Supporting	total dissolved solids	5b

Standards Not Met and Concerns in Previous Years				
Assessment Area	Use	Support Status or Concern	Parameter	Category
East Fork confluence to dam	Aquatic Life Use	Partially Supporting	depressed dissolved oxygen	5b

Additional Information: The contact recreation and public water supply uses are fully supported. The fish consumption use was not assessed.

This segment was identified on the 2000 303(d) List as partially supporting the aquatic life use due to depressed dissolved oxygen in the upper 25 miles. Because an insufficient number of 24-hour dissolved oxygen values were available in 2002 to determine if the criterion is supported, this segment will be identified as not meeting the standard for dissolved oxygen until sufficient 24-hour measurements are available to demonstrate support of the criterion.

2002 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
East Fork confluence to dam	Algal Growth Concern	Concern	excessive algal growth

Monitoring sites used:		
Assessment Area	Station ID	Station Description
East Fork confluence to dam	10141	LITTLE WICHITA RIVER AT SH 148 NW OF HENRIETTA

Published studies:		
Publication	Date	Author
IMS 61 Little Wichita River	Sept. 1976	Pettit, J. (Region 4)