

Wichita River Below Diversion Lake Dam

Segment: 0214 Red River Basin

Basin number:	2
Basin group:	A
Water body description:	From the confluence with the Red River in Clay County to Diversion Dam in Archer County
Water body classification:	Classified
Water body type:	Freshwater Stream
Water body length / area:	111 Miles
Water body uses:	Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use

Additional Information: The aquatic life, contact recreation, fish consumption, and general uses are fully supported.

2002 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
FM 2393 to one mile above Eastland Lane	Nutrient Enrichment Concern	Concern	ammonia
FM 2393 to one mile above Eastland Lane	Nutrient Enrichment Concern	Concern	orthophosphorus
FM 2393 to one mile above Eastland Lane	Nutrient Enrichment Concern	Concern	total phosphorus
FM 2393 to one mile above Eastland Lane	Algal Growth Concern	Concern	excessive algal growth
FM 2393 to one mile above Eastland Lane	Sediment Contaminants Concern	Concern	nickel in sediment

Monitoring sites used:		
Assessment Area	Station ID	Station Description
FM 2393 to one mile above Eastland Lane	10148	WICHITA RIVER AT END OF EASTLAND LANE
FM 368 to upper end of segment	10155	WICHITA RIVER AT SH 25
FM 368 to upper end of segment	10156	WICHITA RIVER AT FM 1180
Lower end of segment to FM 2393	10145	WICHITA RIVER AT FM 810 WEST OF BYERS
One mile above Eastland Lane to one mile above River Road	10149	WICHITA RIVER AT RIVER ROAD
One mile above River Road to US 281	10150	WICHITA RIVER AT SH 240
US 281 to FM 368	10151	WICHITA RIVER AT SH 11
US 281 to FM 368	15999	WICHITA RIVER AT SE CORNER OF LUCY PARK IN WICHITA FALLS, 1.0KM UPSTREAM OF US287

Monitoring sites used:		
Assessment Area	Station ID	Station Description
US 281 to FM 368	16734	WICHITA RIVER NORTH OF CITY MAINTENANCE FACILITY AT WOODEN BRIDGE
US 281 to FM 368	16735	WICHITA RIVER AT LUCY PARK 100M UPSTREAM OF CITY MAINTENANCE FACILITY

Published studies:		
Publication	Date	Author
IS 38 Wichita River	April 1981	Ezell, C.
IS 87-07 Wichita River	July 1986	Petrick, D.