

Segment ID: 0201 **Water body name: Lower Red River**

Freshwater Stream

Red River Basin

Total size:

49 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Aquatic Life Use

2002	Dissolved Oxygen grab average	No Concern	Arkansas State Line to 25 mi upstream	25	20	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Arkansas State Line to 25 mi upstream	25	20	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Arkansas State Line to 25 mi upstream	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Arkansas State Line to 25 mi upstream	25	0		
2002	Acute Metals in water	No Concern-Limited Data	Arkansas State Line to 25 mi upstream	25	4	0	
2002	Chronic Metals in water	No Concern-Limited Data	Arkansas State Line to 25 mi upstream	25	4		0
2002	Overall Aquatic Life Use	Fully Supporting	Arkansas State Line to 25 mi upstream	25			
2002	Overall Aquatic Life Use	Not Assessed	Remainder of segment	24			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	Arkansas State Line to 25 mi upstream	25	1		
2002	E. coli geometric mean	Not Assessed	Arkansas State Line to 25 mi upstream	25	1		
2002	Fecal coliform single sample	Fully Supporting	Arkansas State Line to 25 mi upstream	25	19	3	
2002	Fecal coliform geometric mean	Fully Supporting	Arkansas State Line to 25 mi upstream	25	19		67
2002	Overall Recreation Use	Fully Supporting	Arkansas State Line to 25 mi upstream	25			
2002	Overall Recreation Use	Not Assessed	Remainder of segment	24			

General Use

2002	Water Temperature	Fully Supporting	Arkansas State Line to 25 mi upstream	25	20	0	
2002	pH	Fully Supporting	Arkansas State Line to 25 mi upstream	25	20	0	

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General Use (continued)

2002	Chloride	Fully Supporting	Arkansas State Line to 25 mi upstream	25	21		148
2002	Chloride	Fully Supporting	Remainder of segment	24	21		148
2002	Sulfate	Fully Supporting	Arkansas State Line to 25 mi upstream	25	21		165
2002	Sulfate	Fully Supporting	Remainder of segment	24	21		165
2002	Total Dissolved Solids	Fully Supporting	Arkansas State Line to 25 mi upstream	25	20		650
2002	Total Dissolved Solids	Fully Supporting	Remainder of segment	24	20		650
2002	Overall General Use	Fully Supporting	Arkansas State Line to 25 mi upstream	25			
2002	Overall General Use	Fully Supporting	Remainder of segment	24			

Fish Consumption Use

2002	Human Health Criteria	No Concern-Limited Data	Arkansas State Line to 25 mi upstream	25	4		
2002	Overall Fish Consumption Use	Not Assessed	Arkansas State Line to 25 mi upstream	25			
2002	Overall Fish Consumption Use	Not Assessed	Remainder of segment	24			

Public Water Supply Use

2002	Overall Public Water Supply Use	Fully Supporting	Arkansas State Line to 25 mi upstream	25			
2002	Overall Public Water Supply Use	Fully Supporting	Remainder of segment	24			

Overall Use Support

2002		Fully Supporting	Arkansas State Line to 25 mi upstream	25			
2002		Fully Supporting	Remainder of segment	24			

Nutrient Enrichment Concern

2002	Ammonia Nitrogen	No Concern	Arkansas State Line to 25 mi upstream	25	20	1	
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Public Water Supply Concern (continued)

2002	Overall Public Water Supply Concerns	No Concern	Arkansas State Line to 25 mi upstream	25			
2002	Overall Public Water Supply Concerns	No Concern	Remainder of segment	24			

Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Arkansas State Line to 25 mi upstream	25			
2002	Overall Narrative Criteria Concerns	No Concern	Remainder of segment	24			

Overall Secondary Concern

2002		No Concern	Arkansas State Line to 25 mi upstream	25			
2002		No Concern	Remainder of segment	24			