Segment ID: 1426 **Water body name:** Colorado River Below E. V. Spence Reservoir

Freshwater Stream | Colorado River Basin | Total size: 66 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life Use						
Dissolved Oxygen grab average	No Concern	Coke County line to SH 208	20	39	3	
Dissolved Oxygen grab average	No Concern	Country Club Lake to Coke County line	23	64	0	
Dissolved Oxygen grab average	No Concern	Lower end of segment to Country Club Lake	19	44	0	
Dissolved Oxygen grab average	No Concern	SH 208 to dam	4	52	2	
Dissolved Oxygen grab minimum	Fully Supporting	Coke County line to SH 208	20	39	0	
Dissolved Oxygen grab minimum	Fully Supporting	Country Club Lake to Coke County line	23	64	0	
Dissolved Oxygen grab minimum	Fully Supporting	Lower end of segment to Country Club Lake	19	44	0	
Dissolved Oxygen grab minimum	Fully Supporting	SH 208 to dam	4	52	0	
Dissolved Oxygen 24hr average	Not Assessed	Coke County line to SH 208	20	0		
Dissolved Oxygen 24hr average	Not Assessed	Country Club Lake to Coke County line	23	0		
Dissolved Oxygen 24hr average	Not Assessed	Lower end of segment to Country Club Lake	19	0		
Dissolved Oxygen 24hr average	Not Assessed	SH 208 to dam	4	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Coke County line to SH 208	20	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Country Club Lake to Coke County line	23	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Lower end of segment to Country Club Lake	19	0		
Dissolved Oxygen 24hr minimum	Not Assessed	SH 208 to dam	4	0		
Acute Metals in water	No Concern-Limited Data	Country Club Lake to Coke County line	23	6	0	
Acute Metals in water	Not Assessed	SH 208 to dam	4	1		
Chronic Metals in water	No Concern-Limited Data	Country Club Lake to Coke County line	23	6		
Chronic Metals in water	Not Assessed	SH 208 to dam	4	1		
Overall Aquatic Life Use	Fully Supporting	Coke County line to SH 208	20			
Overall Aquatic Life Use	Fully Supporting	Country Club Lake to Coke County line	23			
Overall Aquatic Life Use	Fully Supporting	Lower end of segment to Country Club Lake	19			

Segment ID: 1426 **Water body name:** Colorado River Below E. V. Spence Reservoir

Freshwater Stream | Colorado River Basin | Total size: 66 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life Use (continued)						
Overall Aquatic Life Use	Fully Supporting	SH 208 to dam	4			
Contact Recreation Use						
E. coli single sample	Not Assessed	Country Club Lake to Coke County line	23	0		
E. coli single sample	Not Assessed	Lower end of segment to Country Club Lake	19	0		
E. coli single sample	Not Assessed	SH 208 to dam	4	0		
E. coli geometric mean	Not Assessed	Country Club Lake to Coke County line	23	0		
E. coli geometric mean	Not Assessed	Lower end of segment to Country Club Lake	19	0		
E. coli geometric mean	Not Assessed	SH 208 to dam	4	0		
Fecal coliform single sample	Fully Supporting	Country Club Lake to Coke County line	23	10	0	
Fecal coliform single sample	No Concern-Limited Data	Lower end of segment to Country Club Lake	19	4	0	
Fecal coliform single sample	Fully Supporting	SH 208 to dam	4	27	1	
Fecal coliform geometric mean	Fully Supporting	Country Club Lake to Coke County line	23	10		72
Fecal coliform geometric mean	No Concern-Limited Data	Lower end of segment to Country Club Lake	19	4		66
Fecal coliform geometric mean	Fully Supporting	SH 208 to dam	4	27		88
Overall Recreation Use	Not Assessed	Coke County line to SH 208	20			
Overall Recreation Use	Fully Supporting	Country Club Lake to Coke County line	23			
Overall Recreation Use	Not Assessed	Lower end of segment to Country Club Lake	19			
Overall Recreation Use	Fully Supporting	SH 208 to dam	4			
General Use						
Water Temperature	Fully Supporting	Coke County line to SH 208	20	37	1	
Water Temperature	Fully Supporting	Country Club Lake to Coke County line	23	81	0	
Water Temperature	Fully Supporting	Lower end of segment to Country Club Lake	19	38	0	
Water Temperature	Fully Supporting	SH 208 to dam	4	47	0	

Segment ID: 1426 **Water body name:** Colorado River Below E. V. Spence Reservoir

Freshwater Stream | Colorado River Basin | Total size: 66 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use (continued)						
pH	No Concern-Limited Data	Coke County line to SH 208	20	8	0	
pH	Fully Supporting	Country Club Lake to Coke County line	23	17	0	
pH	Fully Supporting	Lower end of segment to Country Club Lake	19	10	0	
pH	Fully Supporting	SH 208 to dam	4	17	0	
Chloride	Not Supporting	Coke County line to SH 208	20	232		898
Chloride	Not Supporting	Country Club Lake to Coke County line	23	232		898
Chloride	Not Supporting	Lower end of segment to Country Club Lake	19	232		898
Chloride	Not Supporting	SH 208 to dam	4	232		898
Sulfate	Fully Supporting	Coke County line to SH 208	20	193		906
Sulfate	Fully Supporting	Country Club Lake to Coke County line	23	193		906
Sulfate	Fully Supporting	Lower end of segment to Country Club Lake	19	193		906
Sulfate	Fully Supporting	SH 208 to dam	4	193		906
Total Dissolved Solids	Not Supporting	Coke County line to SH 208	20	240		2,680
Total Dissolved Solids	Not Supporting	Country Club Lake to Coke County line	23	240		2,680
Total Dissolved Solids	Not Supporting	Lower end of segment to Country Club Lake	19	240		2,680
Total Dissolved Solids	Not Supporting	SH 208 to dam	4	240		2,680
Overall General Use	Not Supporting	Coke County line to SH 208	20			
Overall General Use	Not Supporting	Country Club Lake to Coke County line	23			
Overall General Use	Not Supporting	Lower end of segment to Country Club Lake	19			
Overall General Use	Not Supporting	SH 208 to dam	4			
Fish Consumption Use						
Human Health Criteria	No Concern-Limited Data	Country Club Lake to Coke County line	23	5		
Human Health Criteria	Not Assessed	SH 208 to dam	4	1		

Segment ID: 1426 **Water body name:** Colorado River Below E. V. Spence Reservoir

Freshwater Stream | Colorado River Basin | Total size: 66 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Fish Consumption Use (continued)						
Overall Fish Consumption Use	Not Assessed	Coke County line to SH 208	20			
Overall Fish Consumption Use	Not Assessed	Country Club Lake to Coke County line	23			
Overall Fish Consumption Use	Not Assessed	Lower end of segment to Country Club Lake	19			
Overall Fish Consumption Use	Not Assessed	SH 208 to dam	4			
Public Water Supply Use						
Overall Public Water Supply Use	Fully Supporting	Coke County line to SH 208	20			
Overall Public Water Supply Use	Fully Supporting	Country Club Lake to Coke County line	23			
Overall Public Water Supply Use	Fully Supporting	Lower end of segment to Country Club Lake	19			
Overall Public Water Supply Use	Fully Supporting	SH 208 to dam	4			
Overall Use Support						
	Not Supporting	Coke County line to SH 208	20			
	Not Supporting	Country Club Lake to Coke County line	23			
	Not Supporting	Lower end of segment to Country Club Lake	19			
	Not Supporting	SH 208 to dam	4			
Nutrient Enrichment Concern						
Ammonia Nitrogen	Not Assessed	Coke County line to SH 208	20	0		
Ammonia Nitrogen	No Concern	Country Club Lake to Coke County line	23	10	1	
Ammonia Nitrogen	Not Assessed	Lower end of segment to Country Club Lake	19	5	0	
Ammonia Nitrogen	Concern	SH 208 to dam	4	18	7	
Nitrite + Nitrate Nitrogen	Not Assessed	Coke County line to SH 208	20	8	0	
Nitrite + Nitrate Nitrogen	No Concern	Country Club Lake to Coke County line	23	18	1	
Nitrite + Nitrate Nitrogen	No Concern	Lower end of segment to Country Club Lake	19	13	0	
Nitrite + Nitrate Nitrogen	No Concern	SH 208 to dam	4	18	0	

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Freshwater Stream | Colorado River Basin | Total size: 66 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Nutrient Enrichment Concern (continued)						
Orthophosphorus	Not Assessed	Coke County line to SH 208	20	1		
Orthophosphorus	Not Assessed	Country Club Lake to Coke County line	23	9	0	
Orthophosphorus	Not Assessed	Lower end of segment to Country Club Lake	19	5	0	
Orthophosphorus	No Concern	SH 208 to dam	4	18	0	
Total Phosphorus	Not Assessed	Coke County line to SH 208	20	1		
Total Phosphorus	No Concern	Country Club Lake to Coke County line	23	10	0	
Total Phosphorus	Not Assessed	Lower end of segment to Country Club Lake	19	5	0	
Total Phosphorus	No Concern	SH 208 to dam	4	18	0	
Overall Nutrient Enrichment Concerns	Not Assessed	Coke County line to SH 208	20			
Overall Nutrient Enrichment Concerns	No Concern	Country Club Lake to Coke County line	23			
Overall Nutrient Enrichment Concerns	No Concern	Lower end of segment to Country Club Lake	19			
Overall Nutrient Enrichment Concerns	Concern	SH 208 to dam	4			
Algal Growth Concern						
Chlorophyll a	Not Assessed	Coke County line to SH 208	20	0		
Chlorophyll a	Concern	Country Club Lake to Coke County line	23	10	5	
Chlorophyll a	Not Assessed	Lower end of segment to Country Club Lake	19	5	2	
Chlorophyll a	No Concern	SH 208 to dam	4	15	2	
Sediment Contaminants Concern						
Metals in sediment	Not Assessed	Country Club Lake to Coke County line	23	3		
Overall Sediment Contaminant Concerns	Not Assessed	Coke County line to SH 208	20			
Overall Sediment Contaminant Concerns	Not Assessed	Country Club Lake to Coke County line	23			

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Freshwater Stream | Colorado River Basin | Total size: 66 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Sediment Contaminants Concern (continued)						
Overall Sediment Contaminant Concerns	Not Assessed	Lower end of segment to Country Club Lake	19			
Overall Sediment Contaminant Concerns	Not Assessed	SH 208 to dam	4			
Fish Tissue Contaminants Concern						
Overall Fish Tissue Contaminant Concerns	Not Assessed	Coke County line to SH 208	20			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Country Club Lake to Coke County line	23			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower end of segment to Country Club Lake	19			
Overall Fish Tissue Contaminant Concerns	Not Assessed	SH 208 to dam	4			
Public Water Supply Concern						
Finished Water: Chloride	No Concern	Coke County line to SH 208	20			
Finished Water: Chloride	No Concern	Country Club Lake to Coke County line	23			
Finished Water: Chloride	No Concern	Lower end of segment to Country Club Lake	19			
Finished Water: Chloride	No Concern	SH 208 to dam	4			
Finished Water: Sulfate	No Concern	Coke County line to SH 208	20			
Finished Water: Sulfate	No Concern	Country Club Lake to Coke County line	23			
Finished Water: Sulfate	No Concern	Lower end of segment to Country Club Lake	19			
Finished Water: Sulfate	No Concern	SH 208 to dam	4			
Finished Water: Total Dissolved Solids	No Concern	Coke County line to SH 208	20			
Finished Water: Total Dissolved Solids	No Concern	Country Club Lake to Coke County line	23			
Finished Water: Total Dissolved Solids	No Concern	Lower end of segment to Country Club Lake	19			
Finished Water: Total Dissolved Solids	No Concern	SH 208 to dam	4			

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Freshwater Stream | Colorado River Basin | Total size: 66 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Finished Water: MTBE	No Concern	Coke County line to SH 208	20			
Finished Water: MTBE	No Concern	Country Club Lake to Coke County line	23			
Finished Water: MTBE	No Concern	Lower end of segment to Country Club Lake	19			
Finished Water: MTBE	No Concern	SH 208 to dam	4			
Finished Water: Perchlorate	Not Assessed	Coke County line to SH 208	20			
Finished Water: Perchlorate	Not Assessed	Country Club Lake to Coke County line	23			
Finished Water: Perchlorate	Not Assessed	Lower end of segment to Country Club Lake	19			
Finished Water: Perchlorate	Not Assessed	SH 208 to dam	4			
Finished Water: Overall	No Concern	Coke County line to SH 208	20			
Finished Water: Overall	No Concern	Country Club Lake to Coke County line	23			
Finished Water: Overall	No Concern	Lower end of segment to Country Club Lake	19			
Finished Water: Overall	No Concern	SH 208 to dam	4			
Surface Water: Chloride	Concern	Coke County line to SH 208	20	232		898
Surface Water: Chloride	Concern	Country Club Lake to Coke County line	23	232		898
Surface Water: Chloride	Concern	Lower end of segment to Country Club Lake	19	232		898
Surface Water: Chloride	Concern	SH 208 to dam	4	232		898
Surface Water: Sulfate	Concern	Coke County line to SH 208	20	193		906
Surface Water: Sulfate	Concern	Country Club Lake to Coke County line	23	193		906
Surface Water: Sulfate	Concern	Lower end of segment to Country Club Lake	19	193		906
Surface Water: Sulfate	Concern	SH 208 to dam	4	193		906
Surface Water: Total Dissolved Solids	Concern	Coke County line to SH 208	20	240		2,680
Surface Water: Total Dissolved Solids	Concern	Country Club Lake to Coke County line	23	240		2,680
Surface Water: Total Dissolved Solids	Concern	Lower end of segment to Country Club Lake	19	240		2,680
Surface Water: Total Dissolved Solids	Concern	SH 208 to dam	4	240		2,680

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Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Surface Water: Overall	Concern	Coke County line to SH 208	20			
Surface Water: Overall	Concern	Country Club Lake to Coke County line	23			
Surface Water: Overall	Concern	Lower end of segment to Country Club Lake	19			
Surface Water: Overall	Concern	SH 208 to dam	4			
Overall Public Water Supply Concerns	Concern	Coke County line to SH 208	20			
Overall Public Water Supply Concerns	Concern	Country Club Lake to Coke County line	23			
Overall Public Water Supply Concerns	Concern	Lower end of segment to Country Club Lake	19			
Overall Public Water Supply Concerns	Concern	SH 208 to dam	4			
Narrative Criteria Concern						
Overall Narrative Criteria Concerns	No Concern	Coke County line to SH 208	20			
Overall Narrative Criteria Concerns	No Concern	Country Club Lake to Coke County line	23			
Overall Narrative Criteria Concerns	No Concern	Lower end of segment to Country Club Lake	19			
Overall Narrative Criteria Concerns	No Concern	SH 208 to dam	4			
Overall Secondary Concern						
	Concern	Coke County line to SH 208	20			
	Concern	Country Club Lake to Coke County line	23			
	Concern	Lower end of segment to Country Club Lake	19			
	Concern	SH 208 to dam	4			