Segment ID: 0303B **Water body name:** White Oak Creek (unclassified water body)

Freshwater Stream | Sulphur River Basin | Total size: 108 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life Use						
Dissolved Oxygen grab average	Use Concern	Lower 25 miles of segment	25	26	5	
Dissolved Oxygen grab average	No Concern	Middle 25 miles near Hwy 271	25	15	1	
Dissolved Oxygen grab average	Not Assessed	Upper 25 miles of segment	25	6	0	
Dissolved Oxygen grab minimum	Fully Supporting	Lower 25 miles of segment	25	26	0	
Dissolved Oxygen grab minimum	Fully Supporting	Middle 25 miles near Hwy 271	25	15	1	
Dissolved Oxygen grab minimum	No Concern-Limited Data	Upper 25 miles of segment	25	6	0	
Dissolved Oxygen 24hr average	Not Assessed	Lower 25 miles of segment	25	0		
Dissolved Oxygen 24hr average	Not Assessed	Middle 25 miles near Hwy 271	25	0		
Dissolved Oxygen 24hr average	Not Assessed	Upper 25 miles of segment	25	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Lower 25 miles of segment	25	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Middle 25 miles near Hwy 271	25	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Upper 25 miles of segment	25	0		
Acute Metals in water	Fully Supporting	Lower 25 miles of segment	25	11		
Acute Metals in water	No Concern-Limited Data	Middle 25 miles near Hwy 271	25	8	0	
Acute Metals in water	Not Assessed	Upper 25 miles of segment	25	1		
Acute Metals in water Aluminum	Use Concern-Limited Data	Lower 25 miles of segment	25	4	1	
Chronic Metals in water	Fully Supporting	Lower 25 miles of segment	25	11		0
Chronic Metals in water	No Concern-Limited Data	Middle 25 miles near Hwy 271	25	8		
Chronic Metals in water	Not Assessed	Upper 25 miles of segment	25	1		
Overall Aquatic Life Use	Fully Supporting	Lower 25 miles of segment	25			
Overall Aquatic Life Use	Fully Supporting	Middle 25 miles near Hwy 271	25			
Overall Aquatic Life Use	Not Assessed	Remainder of segment	33			
Overall Aquatic Life Use	Not Assessed	Upper 25 miles of segment	25			

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Freshwater Stream | Sulphur River Basin | Total size: 108 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Contact Recreation Use						
E. coli single sample	Not Assessed	Lower 25 miles of segment	25	1	1	
E. coli single sample	Not Assessed	Upper 25 miles of segment	25	0		
E. coli geometric mean	Not Assessed	Lower 25 miles of segment	25	1		6
E. coli geometric mean	Not Assessed	Upper 25 miles of segment	25	0		
Fecal coliform single sample	No Concern-Limited Data	Lower 25 miles of segment	25	8	1	
Fecal coliform single sample	No Concern-Limited Data	Upper 25 miles of segment	25	4	1	
Fecal coliform geometric mean	No Concern-Limited Data	Lower 25 miles of segment	25	8		83
Fecal coliform geometric mean	No Concern-Limited Data	Upper 25 miles of segment	25	4		137
Overall Recreation Use	Not Assessed	Lower 25 miles of segment	25			
Overall Recreation Use	Not Assessed	Middle 25 miles near Hwy 271	25			
Overall Recreation Use	Not Assessed	Remainder of segment	33			
Overall Recreation Use	Not Assessed	Upper 25 miles of segment	25			
Fish Consumption Use						
Human Health Criteria	Fully Supporting	Lower 25 miles of segment	25	11		
Human Health Criteria	No Concern-Limited Data	Middle 25 miles near Hwy 271	25	8		
Human Health Criteria	Not Assessed	Upper 25 miles of segment	25	1		
Overall Fish Consumption Use	Fully Supporting	Lower 25 miles of segment	25			
Overall Fish Consumption Use	Not Assessed	Middle 25 miles near Hwy 271	25			
Overall Fish Consumption Use	Not Assessed	Remainder of segment	33			
Overall Fish Consumption Use	Not Assessed	Upper 25 miles of segment	25			
Overall Use Support						
	Fully Supporting	Lower 25 miles of segment	25			

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Freshwater Stream | Sulphur River Basin | Total size: 108 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Overall Use Support (continued)						
	Fully Supporting	Middle 25 miles near Hwy 271	25			
	Not Assessed	Remainder of segment	33			
	Not Assessed	Upper 25 miles of segment	25			
Nutrient Enrichment Concern						
Ammonia Nitrogen	No Concern	Lower 25 miles of segment	25	26	0	
Ammonia Nitrogen	No Concern	Middle 25 miles near Hwy 271	25	15	2	
Ammonia Nitrogen	Not Assessed	Upper 25 miles of segment	25	6	0	
Nitrite + Nitrate Nitrogen	No Concern	Lower 25 miles of segment	25	26	0	
Nitrite + Nitrate Nitrogen	No Concern	Middle 25 miles near Hwy 271	25	15	0	
Nitrite + Nitrate Nitrogen	Not Assessed	Upper 25 miles of segment	25	6	2	
Orthophosphorus	No Concern	Lower 25 miles of segment	25	26	0	
Orthophosphorus	No Concern	Middle 25 miles near Hwy 271	25	15	0	
Orthophosphorus	Not Assessed	Upper 25 miles of segment	25	6	4	
Total Phosphorus	No Concern	Lower 25 miles of segment	25	12	0	
Total Phosphorus	Not Assessed	Middle 25 miles near Hwy 271	25	2	0	
Total Phosphorus	Not Assessed	Upper 25 miles of segment	25	6	4	
Overall Nutrient Enrichment Concerns	No Concern	Lower 25 miles of segment	25			
Overall Nutrient Enrichment Concerns	No Concern	Middle 25 miles near Hwy 271	25			
Overall Nutrient Enrichment Concerns	Not Assessed	Remainder of segment	33			
Overall Nutrient Enrichment Concerns	Not Assessed	Upper 25 miles of segment	25			
Algal Growth Concern						
Chlorophyll a	No Concern	Lower 25 miles of segment	25	12	0	
Chlorophyll a	Not Assessed	Middle 25 miles near Hwy 271	25	2	0	

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Freshwater Stream | Sulphur River Basin | Total size: 108 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Algal Growth Concern (continued)						
Chlorophyll a	Not Assessed	Remainder of segment	33			
Chlorophyll a	Not Assessed	Upper 25 miles of segment	25	6	0	
Sediment Contaminants Concern						
Metals in sediment	Not Assessed	Lower 25 miles of segment	25	2		
Metals in sediment	Not Assessed	Upper 25 miles of segment	25	1		
Overall Sediment Contaminant Concerns	Not Assessed	Lower 25 miles of segment	25			
Overall Sediment Contaminant Concerns	Not Assessed	Middle 25 miles near Hwy 271	25			
Overall Sediment Contaminant Concerns	Not Assessed	Remainder of segment	33			
Overall Sediment Contaminant Concerns	Not Assessed	Upper 25 miles of segment	25			
Fish Tissue Contaminants Concern						
Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower 25 miles of segment	25			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Middle 25 miles near Hwy 271	25			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Remainder of segment	33			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Upper 25 miles of segment	25			
Narrative Criteria Concern						
Overall Narrative Criteria Concerns	No Concern	Lower 25 miles of segment	25			
Overall Narrative Criteria Concerns	No Concern	Middle 25 miles near Hwy 271	25			
Overall Narrative Criteria Concerns	No Concern	Remainder of segment	33			

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Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Narrative Criteria Concern (continued)						
Overall Narrative Criteria Concerns	No Concern	Upper 25 miles of segment	25			
Overall Secondary Concern						
	No Concern	Lower 25 miles of segment	25			
	No Concern	Middle 25 miles near Hwy 271	25			
	No Concern	Remainder of segment	33			
	No Concern	Upper 25 miles of segment	25			