Segment ID: 0605A **Water body name:** Kickapoo Creek (unclassified water body)

Freshwater Stream | Neches River Basin | Total size: 42.6 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	Downstream of FM 1803	10.9	21	1	
Dissolved Oxygen grab average	Not Assess-Not Represent	From CR 3514 to CR 3806	9.2	4	0	
Dissolved Oxygen grab average	Not Assess-Not Represent	From FM 1881 to headwaters	13.6	4	0	
Dissolved Oxygen grab minimum	Fully Supporting	Downstream of FM 1803	10.9	21	1	
Dissolved Oxygen grab minimum	Not Assess-Not Represent	From CR 3514 to CR 3806	9.2	4	0	
Dissolved Oxygen grab minimum	Not Assess-Not Represent	From FM 1881 to headwaters	13.6	4	0	
Dissolved Oxygen 24hr average	Not Assessed	Downstream of FM 1803	10.9	0		
Dissolved Oxygen 24hr average	Not Assessed	From CR 3514 to CR 3806	9.2	0		
Dissolved Oxygen 24hr average	Not Assessed	From FM 1881 to headwaters	13.6	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Downstream of FM 1803	10.9	0		
Dissolved Oxygen 24hr minimum	Not Assessed	From CR 3514 to CR 3806	9.2	0		
Dissolved Oxygen 24hr minimum	Not Assessed	From FM 1881 to headwaters	13.6	0		
Acute Metals in water	Not Assessed	Downstream of FM 1803	10.9	2	0	
Acute Metals in water	Not Assessed	From CR 3514 to CR 3806	9.2	2	0	
Acute Metals in water Copper	Not Assessed	From FM 1881 to headwaters	13.6	2	1	
Chronic Metals in water	Not Assessed	Downstream of FM 1803	10.9	2		
Chronic Metals in water Cadmium	Not Assessed	From CR 3514 to CR 3806	9.2	2		2.05
Chronic Metals in water Copper	Not Assessed	From FM 1881 to headwaters	13.6	2		6
Overall Aquatic Life Use	Fully Supporting	Downstream of FM 1803	10.9			
Overall Aquatic Life Use	Not Assessed	From CR 3514 to CR 3806	9.2			
Overall Aquatic Life Use	Not Assessed	From CR 3806 to FM 1881	8.9			
Overall Aquatic Life Use	Not Assessed	From FM 1881 to headwaters	13.6			

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Freshwater Stream | Neches River Basin | Total size: 42.6 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	Downstream of FM 1803	10.9	2	0	
E. coli single sample	Not Assessed	From CR 3514 to CR 3806	9.2	0		
E. coli single sample	Not Assessed	From FM 1881 to headwaters	13.6	0		
E. coli geometric mean	Not Assessed	Downstream of FM 1803	10.9	2		172
E. coli geometric mean	Not Assessed	From CR 3514 to CR 3806	9.2	0		
E. coli geometric mean	Not Assessed	From FM 1881 to headwaters	13.6	0		
Fecal coliform single sample	Use Concern	Downstream of FM 1803	10.9	24	7	
Fecal coliform single sample	Not Assess-Not Represent	From CR 3514 to CR 3806	9.2	4	0	
Fecal coliform single sample	Not Assess-Not Represent	From FM 1881 to headwaters	13.6	3	3	
Fecal coliform geometric mean	Not Supporting	Downstream of FM 1803	10.9	24		239
Fecal coliform geometric mean	Not Assess-Not Represent	From CR 3514 to CR 3806	9.2	5		106
Fecal coliform geometric mean	Not Assess-Not Represent	From FM 1881 to headwaters	13.6	3		3,385
Overall Recreation Use	Not Supporting	Downstream of FM 1803	10.9			
Overall Recreation Use	Not Assessed	From CR 3514 to CR 3806	9.2			
Overall Recreation Use	Not Assessed	From CR 3806 to FM 1881	8.9			
Overall Recreation Use	Not Assessed	From FM 1881 to headwaters	13.6			
Fish Consumption Use						
Human Health Criteria	Not Assessed	Downstream of FM 1803	10.9	2		
Human Health Criteria Metals	Not Assessed	From CR 3514 to CR 3806	9.2	2		
Human Health Criteria Metals	Not Assessed	From FM 1881 to headwaters	13.6	2		
Overall Fish Consumption Use	Not Assessed	Downstream of FM 1803	10.9			
Overall Fish Consumption Use	Not Assessed	From CR 3514 to CR 3806	9.2			
Overall Fish Consumption Use	Not Assessed	From CR 3806 to FM 1881	8.9			

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Freshwater Stream | Neches River Basin | Total size: 42.6 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	From FM 1881 to headwaters	13.6			
Overall Use Support						
	Not Supporting	Downstream of FM 1803	10.9			
	Not Assessed	From CR 3514 to CR 3806	9.2			
	Not Assessed	From CR 3806 to FM 1881	8.9			
	Not Assessed	From FM 1881 to headwaters	13.6			
Nutrient Enrichment Concern						
Ammonia Nitrogen	Concern	Downstream of FM 1803	10.9	15	7	
Ammonia Nitrogen	Not Assessed	From CR 3514 to CR 3806	9.2	3	1	
Ammonia Nitrogen	Not Assessed	From FM 1881 to headwaters	13.6	4	3	
Nitrite + Nitrate Nitrogen	No Concern	Downstream of FM 1803	10.9	13	0	
Nitrite + Nitrate Nitrogen	Not Assessed	From CR 3514 to CR 3806	9.2	4	0	
Nitrite + Nitrate Nitrogen	Not Assessed	From FM 1881 to headwaters	13.6	4	0	
Orthophosphorus	Not Assessed	Downstream of FM 1803	10.9	6	1	
Orthophosphorus	Not Assessed	From CR 3514 to CR 3806	9.2	4	0	
Orthophosphorus	Not Assessed	From FM 1881 to headwaters	13.6	4	2	
Total Phosphorus	Not Assessed	Downstream of FM 1803	10.9	8	1	
Total Phosphorus	Not Assessed	From CR 3514 to CR 3806	9.2	4	0	
Total Phosphorus	Not Assessed	From FM 1881 to headwaters	13.6	4	3	
Overall Nutrient Enrichment Concerns	Concern	Downstream of FM 1803	10.9			
Overall Nutrient Enrichment Concerns	Not Assessed	From CR 3514 to CR 3806	9.2			
Overall Nutrient Enrichment Concerns	Not Assessed	From CR 3806 to FM 1881	8.9			
Overall Nutrient Enrichment Concerns	Not Assessed	From FM 1881 to headwaters	13.6			

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Freshwater Stream | Neches River Basin | Total size: 42.6 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Algal Growth Concern						
Chlorophyll a	Not Assessed	Downstream of FM 1803	10.9	0		
Chlorophyll a	Not Assessed	From CR 3514 to CR 3806	9.2			
Chlorophyll a	Not Assessed	From CR 3806 to FM 1881	8.9			
Chlorophyll a	Not Assessed	From FM 1881 to headwaters	13.6	0		
Sediment Contaminants Concern						
Metals in sediment	Not Assessed	Downstream of FM 1803	10.9	2	0	
Metals in sediment	Not Assessed	From CR 3514 to CR 3806	9.2	1		
Overall Sediment Contaminant Concerns	Not Assessed	Downstream of FM 1803	10.9			
Overall Sediment Contaminant Concerns	Not Assessed	From CR 3514 to CR 3806	9.2			
Overall Sediment Contaminant Concerns	Not Assessed	From CR 3806 to FM 1881	8.9			
Overall Sediment Contaminant Concerns	Not Assessed	From FM 1881 to headwaters	13.6			
Fish Tissue Contaminants Concern						
Overall Fish Tissue Contaminant Concerns	Not Assessed	Downstream of FM 1803	10.9			
Overall Fish Tissue Contaminant Concerns	Not Assessed	From CR 3514 to CR 3806	9.2			
Overall Fish Tissue Contaminant Concerns	Not Assessed	From CR 3806 to FM 1881	8.9			
Overall Fish Tissue Contaminant Concerns	Not Assessed	From FM 1881 to headwaters	13.6			
Narrative Criteria Concern						
Overall Narrative Criteria Concerns	No Concern	Downstream of FM 1803	10.9			

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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	From CR 3514 to CR 3806	9.2			
Overall Narrative Criteria Concerns	No Concern	From CR 3806 to FM 1881	8.9			
Overall Narrative Criteria Concerns	No Concern	From FM 1881 to headwaters	13.6			
Overall Secondary Concern						
	Concern	Downstream of FM 1803	10.9			
	No Concern	From CR 3514 to CR 3806	9.2			
	No Concern	From CR 3806 to FM 1881	8.9			
	No Concern	From FM 1881 to headwaters	13.6			