Segment ID: 0607B **Water body name:** Little Pine Island Bayou (unclassified water body)

Freshwater Stream | Neches River Basin | Total size: 50 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	25	21	9	
Dissolved Oxygen grab average	Not Assessed	Upper 25 miles	25	1	1	
Dissolved Oxygen grab minimum	Partially Supporting	Lower 25 miles	25	21	4	
Dissolved Oxygen grab minimum	Not Assessed	Upper 25 miles	25	1	1	
Dissolved Oxygen 24hr average	Not Assessed	Lower 25 miles	25	0		
Dissolved Oxygen 24hr average	Not Assessed	Upper 25 miles	25	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Lower 25 miles	25	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Upper 25 miles	25	0		
Acute Metals in water	No Concern-Limited Data	Lower 25 miles	25	4	0	
Acute Metals in water	Not Assessed	Upper 25 miles	25	2	0	
Chronic Metals in water	No Concern-Limited Data	Lower 25 miles	25	4		
Chronic Metals in water	Not Assessed	Upper 25 miles	25	2		
Overall Aquatic Life Use	Partially Supporting	Lower 25 miles	25			
Overall Aquatic Life Use	Not Assessed	Upper 25 miles	25			
Contact Recreation Use						
E. coli single sample	Not Assessed	Lower 25 miles	25	0		
E. coli single sample	Not Assessed	Upper 25 miles	25	0		
E. coli geometric mean	Not Assessed	Lower 25 miles	25	0		
E. coli geometric mean	Not Assessed	Upper 25 miles	25	0		
Fecal coliform single sample	Fully Supporting	Lower 25 miles	25	25	3	
Fecal coliform single sample	Not Assessed	Upper 25 miles	25	1	0	

Segment ID: 0607B **Water body name:** Little Pine Island Bayou (unclassified water body)

Freshwater Stream | Neches River Basin | Total size: 50 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Contact Recreation Use (continued)						
Fecal coliform geometric mean	Fully Supporting	Lower 25 miles	25	25		92
Fecal coliform geometric mean	Not Assessed	Upper 25 miles	25	1		4
Overall Recreation Use	Fully Supporting	Lower 25 miles	25			
Overall Recreation Use	Not Assessed	Upper 25 miles	25			
Fish Consumption Use						
Human Health Criteria Metals	No Concern-Limited Data	Lower 25 miles	25	4		
Human Health Criteria Metals	Not Assessed	Upper 25 miles	25	2		
Overall Fish Consumption Use	Not Assessed	Lower 25 miles	25			
Overall Fish Consumption Use	Not Assessed	Upper 25 miles	25			
Overall Use Support						
	Partially Supporting	Lower 25 miles	25			
	Not Assessed	Upper 25 miles	25			
Nutrient Enrichment Concern						
Ammonia Nitrogen	No Concern	Lower 25 miles	25	25	3	
Ammonia Nitrogen	Not Assessed	Upper 25 miles	25	1	1	
Nitrite + Nitrate Nitrogen	No Concern	Lower 25 miles	25	25	0	
Nitrite + Nitrate Nitrogen	Not Assessed	Upper 25 miles	25	1	0	
Orthophosphorus	Not Assessed	Lower 25 miles	25	7	0	
Orthophosphorus	Not Assessed	Upper 25 miles	25	0		
Total Phosphorus	Not Assessed	Lower 25 miles	25	7	0	
Total Phosphorus	Not Assessed	Upper 25 miles	25	0		

Segment ID: 0607B **Water body name:** Little Pine Island Bayou (unclassified water body)

Freshwater Stream | Neches River Basin | Total size: 50 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Nutrient Enrichment Concern (continued)						
Overall Nutrient Enrichment Concerns	No Concern	Lower 25 miles	25			
Overall Nutrient Enrichment Concerns	Not Assessed	Upper 25 miles	25			
Algal Growth Concern						
Chlorophyll a	Not Assessed	Lower 25 miles	25	0		
Chlorophyll a	Not Assessed	Upper 25 miles	25	0		
Sediment Contaminants Concern						
Metals in sediment	Not Assessed	Lower 25 miles	25	4	0	
Metals in sediment	Not Assessed	Upper 25 miles	25	2	0	
Overall Sediment Contaminant Concerns	Not Assessed	Lower 25 miles	25			
Overall Sediment Contaminant Concerns	Not Assessed	Upper 25 miles	25			
Fish Tissue Contaminants Concern						
Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower 25 miles	25			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Upper 25 miles	25			
Narrative Criteria Concern						
Overall Narrative Criteria Concerns	No Concern	Lower 25 miles	25			
Overall Narrative Criteria Concerns	No Concern	Upper 25 miles	25			
Overall Secondary Concern						
	No Concern	Lower 25 miles	25			
	No Concern	Upper 25 miles	25			