Segment ID: 0505B **Water body name:** Grace Creek (unclassified water body)

Freshwater Stream Sabine River Basin Total size: 14 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life Use							
2002	Dissolved Oxygen grab average	Not Assess-Not Represent	Lower 1.7 miles	1.7	12	0	
2002	Dissolved Oxygen grab average	Not Assess-Not Represent	Upper 12.3 miles	12.3	6	1	
2002	Dissolved Oxygen grab minimum	Not Assess-Not Represent	Lower 1.7 miles	1.7	12	0	
2002	Dissolved Oxygen grab minimum	Not Assess-Not Represent	Upper 12.3 miles	12.3	6	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Lower 1.7 miles	1.7	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Upper 12.3 miles	12.3	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Lower 1.7 miles	1.7	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Upper 12.3 miles	12.3	0		
2002	Acute Metals in water	Not Assessed	Upper 12.3 miles	12.3	1		
2002	Chronic Metals in water	Not Assessed	Upper 12.3 miles	12.3	1		
2002	Acute Organics in water	Not Assessed	Upper 12.3 miles	12.3	1		
2002	Chronic Organics in water	Not Assessed	Upper 12.3 miles	12.3	1		
2002	Overall Aquatic Life Use	Not Assessed	Lower 1.7 miles	1.7			
2002	Overall Aquatic Life Use	Not Assessed	Upper 12.3 miles	12.3			
Contact Recreation Use							
2002	E. coli single sample	Not Assessed	Upper 12.3 miles	12.3	0		
2002	E. coli geometric mean	Not Assessed	Upper 12.3 miles	12.3	0		

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Freshwater Stream Sabine River Basin Total size: 14 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Contact Recreation Use (continued)							
2002	Fecal coliform single sample	Use Concern-Limited Data	Upper 12.3 miles	12.3	6	6	
2002	Fecal coliform geometric mean	Use Concern-Limited Data	Upper 12.3 miles	12.3	6		4,844
2002	Overall Recreation Use	Not Assessed	Lower 1.7 miles	1.7			
2002	Overall Recreation Use	Not Assessed	Upper 12.3 miles	12.3			
Fish Consumption Use							
2002	Overall Fish Consumption Use	Not Assessed	Lower 1.7 miles	1.7			
2002	Overall Fish Consumption Use	Not Assessed	Upper 12.3 miles	12.3			
Overall Use Support							
2002		Not Assessed	Lower 1.7 miles	1.7			
2002		Not Assessed	Upper 12.3 miles	12.3			
Nutrient Enrichment Concern							
2002	Ammonia Nitrogen	Not Assessed	Lower 1.7 miles	1.7	3	1	
2002	Ammonia Nitrogen	Not Assessed	Upper 12.3 miles	12.3	7	7	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Lower 1.7 miles	1.7	3	0	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Upper 12.3 miles	12.3	7	0	
2002	Orthophosphorus	Not Assessed	Lower 1.7 miles	1.7	1	1	
2002	Orthophosphorus	Not Assessed	Upper 12.3 miles	12.3	6	0	
2002	Total Phosphorus	Not Assessed	Lower 1.7 miles	1.7	1	1	
2002	Total Phosphorus	Not Assessed	Upper 12.3 miles	12.3	6	0	

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Freshwater Stream Sabine River Basin Total size: 14 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Nutrient Enrichment Concern (continued)							
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Lower 1.7 miles	1.7			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Upper 12.3 miles	12.3			
Algal Growth Concern							
2002	Chlorophyll a	Not Assessed	Lower 1.7 miles	1.7	3	0	
2002	Chlorophyll a	Not Assessed	Upper 12.3 miles	12.3	1	0	
Sediment Contaminants Concern							
2002	Overall Sediment Contaminant Concerns	Not Assessed	Lower 1.7 miles	1.7			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Upper 12.3 miles	12.3			
Fish Tissue Contaminants Concern							
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower 1.7 miles	1.7			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Upper 12.3 miles	12.3			
Narrative Criteria Concern							
2002	Overall Narrative Criteria Concerns	No Concern	Lower 1.7 miles	1.7			
2002	Overall Narrative Criteria Concerns	No Concern	Upper 12.3 miles	12.3			
Overall Secondary Concern							
2002		No Concern	Lower 1.7 miles	1.7			
2002		No Concern	Upper 12.3 miles	12.3			