Segment ID: 1305 **Water body name:** Caney Creek Above Tidal

Freshwater Stream | Brazos-Colorado Coastal Basin | Total size: 98 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	25 miles surrounding SH 35	25	24	7	
Dissolved Oxygen grab average	Not Assessed	Lower 18 miles of segment	18	1	0	
Dissolved Oxygen grab minimum	Fully Supporting	25 miles surrounding SH 35	25	24	0	
Dissolved Oxygen grab minimum	Not Assessed	Lower 18 miles of segment	18	1	0	
Dissolved Oxygen 24hr average	Not Assessed	25 miles surrounding SH 35	25	0		
Dissolved Oxygen 24hr average	Not Assessed	Lower 18 miles of segment	18	0		
Dissolved Oxygen 24hr minimum	Not Assessed	25 miles surrounding SH 35	25	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Lower 18 miles of segment	18	0		
Acute Metals in water	Not Assessed	25 miles surrounding SH 35	25	7		
Chronic Metals in water	Not Assessed	25 miles surrounding SH 35	25	7		
Overall Aquatic Life Use	Fully Supporting	25 miles surrounding SH 35	25			
Overall Aquatic Life Use	Not Assessed	Lower 18 miles of segment	18			
Overall Aquatic Life Use	Not Assessed	Upper 55 miles of segment	55			
Contact Recreation Use						
E. coli single sample	Not Assessed	25 miles surrounding SH 35	25	1	0	
E. coli single sample	Not Assessed	Lower 18 miles of segment	18	1	0	
E. coli geometric mean	Not Assessed	25 miles surrounding SH 35	25	1		
E. coli geometric mean	Not Assessed	Lower 18 miles of segment	18	1		45
Fecal coliform single sample	Fully Supporting	25 miles surrounding SH 35	25	24	5	
Fecal coliform single sample	Not Assessed	Lower 18 miles of segment	18	1	0	
Fecal coliform geometric mean	Not Supporting	25 miles surrounding SH 35	25	24		213.1

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Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Contact Recreation Use (continued)						
Fecal coliform geometric mean	Not Assessed	Lower 18 miles of segment	18	1		40
Overall Recreation Use	Not Supporting	25 miles surrounding SH 35	25			
Overall Recreation Use	Not Assessed	Lower 18 miles of segment	18			
Overall Recreation Use	Not Assessed	Upper 55 miles of segment	55			
General Use						
Water Temperature	Fully Supporting	25 miles surrounding SH 35	25	24	0	
Water Temperature	Not Assessed	Lower 18 miles of segment	18	1	0	
pH	Fully Supporting	25 miles surrounding SH 35	25	24	0	
pH	Not Assessed	Lower 18 miles of segment	18	1	0	
Chloride	Fully Supporting	25 miles surrounding SH 35	25	20		43.1
Chloride	Fully Supporting	Lower 18 miles of segment	18	20		43.1
Chloride	Fully Supporting	Upper 55 miles of segment	55	20		43.1
Sulfate	Fully Supporting	25 miles surrounding SH 35	25	20		14.8
Sulfate	Fully Supporting	Lower 18 miles of segment	18	20		14.8
Sulfate	Fully Supporting	Upper 55 miles of segment	55	20		14.8
Total Dissolved Solids	Fully Supporting	25 miles surrounding SH 35	25	26		391.5
Total Dissolved Solids	Fully Supporting	Lower 18 miles of segment	18	26		391.5
Total Dissolved Solids	Fully Supporting	Upper 55 miles of segment	55	26		391.5
Overall General Use	Fully Supporting	25 miles surrounding SH 35	25			
Overall General Use	Fully Supporting	Lower 18 miles of segment	18			
Overall General Use	Fully Supporting	Upper 55 miles of segment	55			

Segment ID: 1305 **Water body name:** Caney Creek Above Tidal

Freshwater Stream | Brazos-Colorado Coastal Basin | Total size: 98 Miles

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Fish Consumption Use						
Human Health Criteria	No Concern-Limited Data	25 miles surrounding SH 35	25	7		
Overall Fish Consumption Use	Not Assessed	25 miles surrounding SH 35	25			
Overall Fish Consumption Use	Not Assessed	Lower 18 miles of segment	18			
Overall Fish Consumption Use	Not Assessed	Upper 55 miles of segment	55			
Overall Use Support						
	Not Supporting	25 miles surrounding SH 35	25			
	Fully Supporting	Lower 18 miles of segment	18			
	Fully Supporting	Upper 55 miles of segment	55			
Nutrient Enrichment Concern						
Ammonia Nitrogen	No Concern	25 miles surrounding SH 35	25	20	2	
Ammonia Nitrogen	Not Assessed	Lower 18 miles of segment	18	1	0	
Nitrite + Nitrate Nitrogen	No Concern	25 miles surrounding SH 35	25	19	0	
Nitrite + Nitrate Nitrogen	Not Assessed	Lower 18 miles of segment	18	1	0	
Orthophosphorus	No Concern	25 miles surrounding SH 35	25	18	2	
Orthophosphorus	Not Assessed	Lower 18 miles of segment	18	1	0	
Total Phosphorus	No Concern	25 miles surrounding SH 35	25	19	2	
Total Phosphorus	Not Assessed	Lower 18 miles of segment	18	1	0	
Overall Nutrient Enrichment Concerns	No Concern	25 miles surrounding SH 35	25			
Overall Nutrient Enrichment Concerns	Not Assessed	Lower 18 miles of segment	18			
Overall Nutrient Enrichment Concerns	Not Assessed	Upper 55 miles of segment	55			
Algal Growth Concern						
Chlorophyll a	No Concern	25 miles surrounding SH 35	25	20	2	

Segment ID: 1305 **Water body name:** Caney Creek Above Tidal

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Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Algal Growth Concern (continued)						
Chlorophyll a	Not Assessed	Lower 18 miles of segment	18	1	0	
Chlorophyll a	Not Assessed	Upper 55 miles of segment	55			
Sediment Contaminants Concern						
Metals in sediment	Not Assessed	25 miles surrounding SH 35	25	5		
Overall Sediment Contaminant Concerns	Not Assessed	25 miles surrounding SH 35	25			
Overall Sediment Contaminant Concerns	Not Assessed	Lower 18 miles of segment	18			
Overall Sediment Contaminant Concerns	Not Assessed	Upper 55 miles of segment	55			
Fish Tissue Contaminants Concern						
Overall Fish Tissue Contaminant Concerns	Not Assessed	25 miles surrounding SH 35	25			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower 18 miles of segment	18			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Upper 55 miles of segment	55			
Narrative Criteria Concern						
Total Dissolved Solids	Concern	Lower 18 miles of segment	18			
Overall Narrative Criteria Concerns	No Concern	25 miles surrounding SH 35	25			
Overall Narrative Criteria Concerns	Concern	Lower 18 miles of segment	18			
Overall Narrative Criteria Concerns	No Concern	Upper 55 miles of segment	55			
Overall Secondary Concern						
	No Concern	25 miles surrounding SH 35	25			
	No Concern	Lower 18 miles of segment	18			

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Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Overall Secondary Concern (continued)						
	No Concern	Upper 55 miles of segment	55			