

**Segment ID:** 1007B **Water body name:** Brays Bayou Above Tidal (unclassified water body)

Freshwater Stream		San Jacinto River Basin		Total size:	19.7	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	No Concern	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7	313	1	
2002	Dissolved Oxygen grab minimum	Fully Supporting	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7	313	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7	0		
2002	Overall Aquatic Life Use	Fully Supporting	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7			

**Contact Recreation Use**

2002	E. coli single sample	Not Assessed	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7	0		
2002	E. coli geometric mean	Not Assessed	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7	0		
2002	Fecal coliform single sample	Not Supporting	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7	415	380	
2002	Fecal coliform geometric mean	Not Supporting	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7	415		4,283
2002	Overall Recreation Use	Not Supporting	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7			

**Fish Consumption Use**

2002	Overall Fish Consumption Use	Not Assessed	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7			
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**Overall Use Support**

2002		Not Supporting	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7			
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**Nutrient Enrichment Concern**

2002	Ammonia Nitrogen	Concern	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7	399	308	
2002	Nitrite + Nitrate Nitrogen	Concern	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7	26	24	
2002	Orthophosphorus	Concern	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7	27	19	
2002	Total Phosphorus	Concern	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7	20	9	
2002	Overall Nutrient Enrichment Concerns	Concern	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7			

**Algal Growth Concern**

2002	Chlorophyll a	No Concern	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7	20	1	
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**Sediment Contaminants Concern**

2002	Overall Sediment Contaminant Concerns	Not Assessed	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7			
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**Fish Tissue Contaminants Concern**

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7			
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**Narrative Criteria Concern**

2002	Overall Narrative Criteria Concerns	No Concern	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7			
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**Overall Secondary Concern**

2002		Concern	From 11.5km upstream of confluence with Houston Ship Channel (Brays Bayou Tidal) to SH 6	19.7			
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