

**Segment ID:** 1007C      **Water body name:** Keegans Bayou Above Tidal (unclassified water body)

Freshwater Stream

San Jacinto River Basin

Total size:

12.4

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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**Aquatic Life Use**

2002	Dissolved Oxygen grab average	No Concern	From Harris County line to confluence with Brays Bayou	6.6	45	1	
2002	Dissolved Oxygen grab minimum	Fully Supporting	From Harris County line to confluence with Brays Bayou	6.6	45	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	From Harris County line to confluence with Brays Bayou	6.6	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	From Harris County line to confluence with Brays Bayou	6.6	0		
2002	Overall Aquatic Life Use	Not Assessed	From FM 1464 to Harris County line	5.8			
2002	Overall Aquatic Life Use	Fully Supporting	From Harris County line to confluence with Brays Bayou	6.6			

**Contact Recreation Use**

2002	E. coli single sample	Not Assessed	From Harris County line to confluence with Brays Bayou	6.6	0		
2002	E. coli geometric mean	Not Assessed	From Harris County line to confluence with Brays Bayou	6.6	0		
2002	Fecal coliform single sample	Not Supporting	From Harris County line to confluence with Brays Bayou	6.6	62	53	
2002	Fecal coliform geometric mean	Not Supporting	From Harris County line to confluence with Brays Bayou	6.6	62		3,360
2002	Overall Recreation Use	Not Assessed	From FM 1464 to Harris County line	5.8			
2002	Overall Recreation Use	Not Supporting	From Harris County line to confluence with Brays Bayou	6.6			

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**Fish Consumption Use**

2002	Overall Fish Consumption Use	Not Assessed	From FM 1464 to Harris County line	5.8			
2002	Overall Fish Consumption Use	Not Assessed	From Harris County line to confluence with Brays Bayou	6.6			

**Overall Use Support**

2002		Not Assessed	From FM 1464 to Harris County line	5.8			
2002		Not Supporting	From Harris County line to confluence with Brays Bayou	6.6			

**Nutrient Enrichment Concern**

2002	Ammonia Nitrogen	Concern	From Harris County line to confluence with Brays Bayou	6.6	59	39	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	From Harris County line to confluence with Brays Bayou	6.6	0		
2002	Orthophosphorus	Not Assessed	From Harris County line to confluence with Brays Bayou	6.6	0		
2002	Total Phosphorus	Not Assessed	From Harris County line to confluence with Brays Bayou	6.6	0		
2002	Overall Nutrient Enrichment Concerns	Not Assessed	From FM 1464 to Harris County line	5.8			
2002	Overall Nutrient Enrichment Concerns	Concern	From Harris County line to confluence with Brays Bayou	6.6			

**Algal Growth Concern**

2002	Chlorophyll a	Not Assessed	From FM 1464 to Harris County line	5.8			
2002	Chlorophyll a	Not Assessed	From Harris County line to confluence with Brays Bayou	6.6	0		

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**Sediment Contaminants Concern**

2002	Overall Sediment Contaminant Concerns	Not Assessed	From FM 1464 to Harris County line	5.8			
2002	Overall Sediment Contaminant Concerns	Not Assessed	From Harris County line to confluence with Brays Bayou	6.6			

**Fish Tissue Contaminants Concern**

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	From FM 1464 to Harris County line	5.8			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	From Harris County line to confluence with Brays Bayou	6.6			

**Narrative Criteria Concern**

2002	Overall Narrative Criteria Concerns	No Concern	From FM 1464 to Harris County line	5.8			
2002	Overall Narrative Criteria Concerns	No Concern	From Harris County line to confluence with Brays Bayou	6.6			

**Overall Secondary Concern**

2002		No Concern	From FM 1464 to Harris County line	5.8			
2002		Concern	From Harris County line to confluence with Brays Bayou	6.6			