

Sims Bayou Above Tidal (unclassified water body)

Segment: 1007Q San Jacinto River Basin

Basin number: 10
Basin group: C
Water body description: From Hiram Clark Drive to south of West Orem Road in Harris County
Water body classification: Unclassified
Water body type: Freshwater Stream
Water body length / area: 2.2 Miles
Water body uses: Aquatic Life Use, Contact Recreation Use, Fish Consumption Use

Standards Not Met in 2002				
Assessment Area	Use	Support Status	Parameter	Category
From South Post Oak to Tiffany Drive	Contact Recreation Use	Not Supporting	bacteria	5a
From Tiffany Drive to Hiram Creek	Contact Recreation Use	Not Supporting	bacteria	5a
From just south of West Orem Road to South Post Oak	Aquatic Life Use	Partially Supporting	depressed dissolved oxygen	5c
From just south of West Orem Road to South Post Oak	Contact Recreation Use	Not Supporting	bacteria	5a

Additional Information: The fish consumption use was not assessed.

2002 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
From Tiffany Drive to Hiram Creek	Nutrient Enrichment Concern	Concern	ammonia
From Tiffany Drive to Hiram Creek	Nutrient Enrichment Concern	Concern	nitrate+nitrite nitrogen
From Tiffany Drive to Hiram Creek	Nutrient Enrichment Concern	Concern	orthophosphorus
From Tiffany Drive to Hiram Creek	Nutrient Enrichment Concern	Concern	total phosphorus
From just south of West Orem Road to South Post Oak	Aquatic Life Use	Use Concern	depressed dissolved oxygen
From just south of West Orem Road to South Post Oak	Nutrient Enrichment Concern	Concern	ammonia

Monitoring sites used:		
Assessment Area	Station ID	Station Description
From South Post Oak to Tiffany Drive	16656	SIMS BAYOU SOUTH BRANCH AT TIFFANY DRIVE IN SOUTH HOUSTON
From Tiffany Drive to Hiram Creek	11135	SIMS BAYOU AT HIRAM CLARKE RD IN HOUSTON
From just south of West Orem Road to South Post Oak	15875	SIMS BAYOU AT SOUTH POST OAK AVE IN SOUTH HOUSTON