

## Garners Bayou (unclassified water body)

Segment: 1016A San Jacinto River Basin

**Basin number:** 10  
**Basin group:** C  
**Water body description:** Perennial stream from the confluence with Williams Gully upstream to 1.5 km north of Atoscocita Road  
**Water body classification:** Unclassified  
**Water body type:** Freshwater Stream  
**Water body length / area:** 7.2 Miles  
**Water body uses:** Aquatic Life Use, Contact Recreation Use, Fish Consumption Use

<b>Standards Not Met in 2002</b>				
Assessment Area	Use	Support Status	Parameter	Category
From Williams Gully confluence to confluence with Greens Bayou	Contact Recreation Use	Not Supporting	bacteria	5a
From a point adjacent to Vegas Road to Williams Gully confluence	Contact Recreation Use	Not Supporting	bacteria	5a

**Additional Information:** The aquatic life use is fully supported. The fish consumption use was not assessed.

<b>2002 Concerns:</b>			
Assessment Area	Use or Concern	Concern Status	Description of Concern
From Williams Gully confluence to confluence with Greens Bayou	Nutrient Enrichment Concern	Concern	ammonia
From a point adjacent to Vegas Road to Williams Gully confluence	Nutrient Enrichment Concern	Concern	ammonia

<b>Monitoring sites used:</b>		
Assessment Area	Station ID	Station Description
From Williams Gully confluence to confluence with Greens Bayou	11125	GARNERS BAYOU AT NORTH BELT, SR8 LOOP NE OF HOUSTON
From a point adjacent to Vegas Road to Williams Gully confluence	16589	GARNERS BAYOU AT OLD HUMBLE RD AT CONFL WITH RIENHARDT BAYOU IN NE HOUSTON

<b>Historical fish kills:</b>			
Date	Location	Fish Killed	Suspected Cause
11/3/1999	Garners Bayou and Lee Rd at Houston Intercontinental Airport	50	Pollutant

(based on data from 03/01/1996 to 02/28/2001)

<b>Historical fish kills:</b>  <b>Date</b>	<b>Location</b>	<b>Fish Killed</b>	<b>Suspected Cause</b>
2/1/2000	Garners Bayou beginning downstream of Intercontinental airport	500	Temperature