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

## **Hunting Bayou Above Tidal (unclassified water body)**

Segment: 1007R San Jacinto River Basin

**Basin number:** 10 **Basin group:** C

**Water body description:** From the confluence with Hunting Bayou Tidal at IH-10 to Maury Street on the

north fork and Bain Street on the south fork

Water body classification: Unclassified

Water body type: Freshwater Stream
Water body length / area: 11 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 Bains Street to Sayers Street (South Fork) | Aquatic Life Use       | Not Supporting | depressed dissolved oxygen | 5c       |
| From Bains Street to Sayers Street (South Fork) | Contact Recreation Use | Not Supporting | bacteria                   | 5a       |
| From Falls Street to Loop 610 (South of US 90A) | Contact Recreation Use | Not Supporting | bacteria                   | 5a       |
| From Loop 610 to IH 10                          | 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 Bains Street to Sayers Street (South Fork)    | Aquatic Life Use            | Use Concern    | depressed dissolved oxygen |
| From Bains Street to Sayers Street (South Fork)    | Nutrient Enrichment Concern | Concern        | ammonia                    |
| From Falls Street to Loop 610<br>(South of US 90A) | Nutrient Enrichment Concern | Concern        | ammonia                    |
| From Loop 610 to IH 10                             | Nutrient Enrichment Concern | Concern        | ammonia                    |

| Monitoring sites used:                          |            |  |
|---|------------|--|
| Assessment Area                                 | Station ID | Station Description                                  |
| From Bains Street to Sayers Street (South Fork) | 15869      | HUNTING BAYOU AT CAVALCADE AVE IN NE HOUSTON         |
| From Falls Street to Loop 610 (South of US 90A) | 11129      | HUNTING BAYOU AT NORTH LOOP EAST (IH 610) IN HOUSTON |
| From Loop 610 to IH 10                          | 11128      | HUNTING BAYOU AT IH 10 EAST OF HOUSTON               |

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

| Published studies: Publication | Date      | Author      |
|--------------------------------|-----------|-------------|
| IS 21 Hunting Bayou            | Oct. 1979 | Petrick, D. |