

### Clear Creek Above Tidal

Segment: 1102 San Jacinto-Brazos Coastal Basin

**Basin number:** 11  
**Basin group:** C  
**Water body description:** From a point 100 meters (110 yards) upstream of FM 528 in Galveston/Harris County to Rouen Road in Fort Bend County  
**Water body classification:** Classified  
**Water body type:** Freshwater Stream  
**Water body length / area:** 30 Miles  
**Water body uses:** Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use

<b>Standards Not Met in 2002</b>				
<b>Assessment Area</b>	<b>Use</b>	<b>Support Status</b>	<b>Parameter</b>	<b>Category</b>
FM 1959 to upstream of FM 528	Contact Recreation Use	Not Supporting	bacteria	5a
FM 1959 to upstream of FM 528	General Use	Not Supporting	chloride	5a
FM 1959 to upstream of FM 528	General Use	Not Supporting	total dissolved solids	5a
SH 35 to FM 1959 (Dixie Farm Road)	Contact Recreation Use	Not Supporting	bacteria	5a
SH 35 to FM 1959 (Dixie Farm Road)	General Use	Not Supporting	chloride	5a
SH 35 to FM 1959 (Dixie Farm Road)	General Use	Not Supporting	total dissolved solids	5a
Upper segment boundary to SH 35	Contact Recreation Use	Not Supporting	bacteria	5a
Upper segment boundary to SH 35	General Use	Not Supporting	chloride	5a
Upper segment boundary to SH 35	General Use	Not Supporting	total dissolved solids	5a

**Additional Information:** The aquatic life and fish consumption uses are fully supported.

The no-consumption fish advisory issued by the Texas Department of Health in September 1993 due to elevated concentrations of dichloroethane, trichloroethane, carbon disulfide, and chlordane in fish and crab tissue was rescinded in October 2001.

<b>2002 Concerns:</b>			
<b>Assessment Area</b>	<b>Use or Concern</b>	<b>Concern Status</b>	<b>Description of Concern</b>
FM 1959 to upstream of FM 528	Aquatic Life Use	Use Concern	depressed dissolved oxygen
FM 1959 to upstream of FM 528	Nutrient Enrichment Concern	Concern	ammonia
FM 1959 to upstream of FM 528	Nutrient Enrichment Concern	Concern	nitrate+nitrite nitrogen
FM 1959 to upstream of FM 528	Nutrient Enrichment Concern	Concern	orthophosphorus
FM 1959 to upstream of FM 528	Nutrient Enrichment Concern	Concern	total phosphorus

<b>Monitoring sites used:</b>		
<b>Assessment Area</b>	<b>Station ID</b>	<b>Station Description</b>
FM 1959 to upstream of FM 528	11449	CLEAR CREEK AT FRIENDSWOOD LINK ROAD AT FRIENDSWOOD
FM 1959 to upstream of FM 528	11450	CLEAR CREEK AT CLEAR LAKE CITY BLVD. (FM2351) NEAR FRIENDSWOOD
SH 35 to FM 1959 (Dixie Farm Road)	11451	CLEAR CREEK AT LIBERTY/COUNTRY CLUB RD., FIRST BRIDGE NORTH OF FM518, SE OF PEARLAND
SH 35 to FM 1959 (Dixie Farm Road)	14229	CLEAR CREEK AT DIXIE FARM ROAD (FM 1959) NEAR FRIENDSWOOD
SH 35 to FM 1959 (Dixie Farm Road)	17074	CLEAR CREEK 200FT UPSTREAM OF BARRYROSE WWTP, UPSTREAM OF BARRY ROSE ROAD IN PEARLAND
Upper segment boundary to SH 35	11452	CLEAR CREEK AT TELEPHONE RD (SH35) IN SOUTH HOUSTON
Upper segment boundary to SH 35	17073	CLEAR CREEK AT MCHARD ROAD, 300M EAST OF FM521, SE OF HOUSTON
Upper segment boundary to SH 35	17076	CLEAR CREEK AT THE NORTH END OF STONE ROAD IN SOUTH HOUSTON
Upper segment boundary to SH 35	17077	CLEAR CREEK AT MYKAWA ROAD, SOUTH OF SAM HOUSTON PARKWAY, IN BROOKSIDE VILLAGE