

Chigger Creek (unclassified water body)

Segment: 1101B San Jacinto-Brazos Coastal Basin

Basin number: 11
Basin group: C
Water body description: From the confluence of Clear Creek Tidal to the Brazos River Authority Canal near CR 143 in Galveston County
Water body classification: Unclassified
Water body type: Freshwater Stream
Water body length / area: 9.8 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
FM 528 to the confluence with Clear Creek	Contact Recreation Use	Not Supporting	bacteria	5c
From the headwaters to FM 528	Contact Recreation Use	Not Supporting	bacteria	5c

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

2002 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
FM 528 to the confluence with Clear Creek	Nutrient Enrichment Concern	Concern	ammonia

Monitoring sites used:		
Assessment Area	Station ID	Station Description
FM 528 to the confluence with Clear Creek	16472	CHIGGER CREEK AT OAK DRIVE IN POLLY RANCH SUBDIVISION IN EAST FRIENDSWOOD
From the headwaters to FM 528	16493	CHIGGER CREEK AT FM528 BRIDGE IN FRIENDSWOOD

Historical fish kills:			
Date	Location	Fish Killed	Suspected Cause
5/2/1998	Sun Meadow subdivision off FM528 at Chigger Creek	100	Low Dissolved Oxygen