

**Long Branch (unclassified water body)**

Segment: 0507B Sabine River Basin

<b>Basin number:</b>	5
<b>Basin group:</b>	A
<b>Water body description:</b>	From the confluence with Cowleech Fork Sabine River to the upstream perennial portion of the stream in Greenville in Hunt County
<b>Water body classification:</b>	Unclassified
<b>Water body type:</b>	Freshwater Stream
<b>Water body length / area:</b>	8.5 Miles
<b>Water body uses:</b>	Aquatic Life Use, Contact Recreation Use, Fish Consumption Use

<b>Standards Not Met and Concerns in Previous Years</b>				
Assessment Area	Use	Support Status or Concern	Parameter	Category
Entire creek	Contact Recreation Use	Not Supporting	bacteria	5c

**Additional Information:** The aquatic life, contact recreation, and fish consumption uses were not assessed.

This water body was identified on the 2000 303(d) List as not supporting the contact recreation use due to bacteria. Because there were insufficient data available in 2002 to evaluate changes in water quality, this water body will be identified as not meeting the standard for bacteria until sufficient data are available to demonstrate use support.

<b>2002 Concerns:</b>			
Assessment Area	Use or Concern	Concern Status	Description of Concern
Entire creek	Nutrient Enrichment Concern	Concern	nitrate+nitrite nitrogen

<b>Monitoring sites used:</b>		
Assessment Area	Station ID	Station Description
Entire creek	15983	LONG BRANCH 100M DWNSTM OF GREENVILLE WWTP OTFL (PERMIT# WQ0010485-002) AND APPROX. 1 KM UPSTM OF THE CONF WITH COWLEECH FORK SABINE R.
Entire creek	15993	LONG BRANCH AT IH30 ACCESS ROAD SOUTH OF IH30 AND 1.8KM UPSTREAM OF GREENVILLE WWTP OUTFALL (PERMIT# WQ0010485-002)