

## Brazos River Above Navasota River

Segment: 1242 Brazos River Basin

**Basin number:** 12  
**Basin group:** D  
**Water body description:** From a point immediately upstream of the confluence of the Navasota River in Brazos/Grimes/Washington County to the low water dam forming Lake Brazos in McLennan County  
**Water body classification:** Classified  
**Water body type:** Freshwater Stream  
**Water body length / area:** 183 Miles  
**Water body uses:** Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use, Public Water Supply 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>
Downstream portion of segment	Contact Recreation Use	Not Supporting	bacteria	5c
Portion of segment within Waco city limits	Contact Recreation Use	Not Supporting	bacteria	5c

**Additional Information:** The aquatic life, public water supply and general uses are fully supported. The fish consumption use was not assessed.

<b>2002 Concerns:</b>			
<b>Assessment Area</b>	<b>Use or Concern</b>	<b>Concern Status</b>	<b>Description of Concern</b>
Downstream portion of segment	Public Water Supply Concern	Concern	increased costs due to demineralization
Middle portion of segment	Public Water Supply Concern	Concern	increased costs due to demineralization
Portion of segment downstream of Marlin	Public Water Supply Concern	Concern	increased costs due to demineralization
Portion of segment downstream of Waco	Public Water Supply Concern	Concern	increased costs due to demineralization
Portion of segment upstream of Bryan	Public Water Supply Concern	Concern	increased costs due to demineralization
Portion of segment within Waco city limits	Public Water Supply Concern	Concern	increased costs due to demineralization

<b>Monitoring sites used:</b>		
<b>Assessment Area</b>	<b>Station ID</b>	<b>Station Description</b>
Downstream portion of segment	12030	BRAZOS RIVER AT SH 105 WEST OF NAVASOTA
Middle portion of segment	12031	BRAZOS RIVER US 79 SOUTHWEST OF HEARNE

<b>Monitoring sites used:</b>		
<b>Assessment Area</b>	<b>Station ID</b>	<b>Station Description</b>
Portion of segment downstream of Marlin	12032	BRAZOS RIVER AT FM 413 NE OF ROSEBUD
Portion of segment downstream of Waco	12034	BRAZOS RIVER AT SH 7 WEST OF MARLIN
Portion of segment upstream of Bryan	15767	BRAZOS RIVER AT SH21, 11 MI. NE OF CALDWELL
Portion of segment within Waco city limits	12038	BRAZOS RIVER AT LOOP 340 SE OF WACO