

Brady Creek (unclassified water body)

Segment: 1416A Colorado River Basin

Basin number:	14
Basin group:	D
Water body description:	From the confluence of the San Saba River southwest of San Saba in San Saba County to Brady Lake Dam west of Brady in McCulloch County
Water body classification:	Unclassified
Water body type:	Freshwater Stream
Water body length / area:	35 Miles
Water body uses:	Aquatic Life Use, Contact Recreation Use, Fish Consumption Use

Standards Not Met in 2004				
Assessment Area	Use	Support Status	Parameter	Category
From FM 714 upstream to Brady Lake dam	Aquatic Life Use	Partially Supporting	depressed dissolved oxygen	5c

Additional Information: The contact recreation use is fully supported. The fish consumption use was not assessed.

2004 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
From FM 714 upstream to Brady Lake dam	Aquatic Life Use	Use Concern	depressed dissolved oxygen
From the confluence of an unnamed tributary upstream to FM 714	Nutrient Enrichment Concern	Concern	nitrate+nitrite nitrogen
From the confluence of an unnamed tributary upstream to FM 714	Nutrient Enrichment Concern	Concern	orthophosphorus
From the confluence of an unnamed tributary upstream to FM 714	Nutrient Enrichment Concern	Concern	total phosphorus
From the confluence of an unnamed tributary upstream to FM 714	Algal Growth Concern	Concern	excessive algal growth

Monitoring sites used:		
Assessment Area	Station ID	Station Description
From FM 714 upstream to Brady Lake dam	16026	BRADY CREEK IMMEDIATELY DOWNSTREAM OF FM714 IN BRADY
From FM 714 upstream to Brady Lake dam	17005	BRADY CREEK AT ELM STREET IN BRADY, IMMEDIATELY DOWNSTREAM OF LOW WATER CROSSING
From the confluence of an unnamed tributary upstream to FM 714	14232	BRADY CREEK ON PRIVATE ROAD 2.1 MI. DOWNSTREAM OF FM 714

(-based on data from 03/01/1998 to 02/28/2003)

Historical fish kills: Date	Location	Fish Killed	Suspected Cause
9/5/1999	Brady Creek - near downtown Brady, 0.5 mi downstream of HWY 377	604	Low Dissolved Oxygen