

Nolan River

Segment: 1227 Brazos River Basin

Basin number: 12
Basin group: D
Water body description: From a point immediately upstream of the confluence of Rock Creek in Hill County to Cleburne Dam in Johnson County
Water body classification: Classified
Water body type: Freshwater Stream
Water body length / area: 16 Miles
Water body uses: Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use

Standards Not Met in 2002				
Assessment Area	Use	Support Status	Parameter	Category
Lower 8 miles	General Use	Not Supporting	sulfate	5b
Upper 8 miles	Contact Recreation Use	Not Supporting	bacteria	5c
Upper 8 miles	General Use	Not Supporting	sulfate	5b

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
Upper 8 miles	Nutrient Enrichment Concern	Concern	nitrate+nitrite nitrogen
Upper 8 miles	Nutrient Enrichment Concern	Concern	orthophosphorus

Monitoring sites used:		
Assessment Area	Station ID	Station Description
Lower 8 miles	11967	NOLAN RIVER AT FM 933 IN BLUM
Upper 8 miles	11971	NOLAN RIVER AT FM 916 WEST OF RIO VISTA

Published studies:		
Publication	Date	Author
IMS 68 Nolan River	July 1976	Dick, M. (Region 4)

Historical fish kills:			
Date	Location	Fish Killed	Suspected Cause
2/16/1999	Upper Nolan River- Near Godley TX	2700	Low Dissolved Oxygen