

Upper Pecos River

Segment: 2311 Rio Grande Basin

Basin number:	23
Basin group:	E
Water body description:	From a point immediately upstream of the confluence of Independence Creek in Crockett/Terrell County to Red Bluff Dam in Loving/Reeves County
Water body classification:	Classified
Water body type:	Freshwater Stream
Water body length / area:	309 Miles
Water body uses:	Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use

Additional Information: The aquatic life, contact recreation, and general uses are fully supported. The fish consumption use was not assessed

2004 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
25 miles upstream of RR 1776	Aquatic Life Use	Use Concern	depressed dissolved oxygen
25 miles upstream of RR 1776	Narrative Criteria Concern	Concern	harmful algal blooms/golden alga
Red Bluff Dam to Narrow Bone Draw	Aquatic Life Use	Use Concern-Limited Data	impaired fish community
Red Bluff Dam to Narrow Bone Draw	Aquatic Life Use	Use Concern-Limited Data	impaired habitat
Red Bluff Dam to Narrow Bone Draw	Aquatic Life Use	Use Concern-Limited Data	impaired macrobenthos community
Red Bluff Dam to Narrow Bone Draw	Narrative Criteria Concern	Concern	harmful algal blooms/golden alga
Remainder of segment	Narrative Criteria Concern	Concern	harmful algal blooms/golden alga
U.S. 190 near Iraan to SH 290	Narrative Criteria Concern	Concern	harmful algal blooms/golden alga

Monitoring sites used:		
Assessment Area	Station ID	Station Description
25 miles upstream of RR 1776	13257	PECOS RIVER AT US 67 NE OF GIRVIN
25 miles upstream of RR 1776	13260	PECOS RIVER AT FM 1776 SW OF MONAHANS
Red Bluff Dam to Narrow Bone Draw	13265	PECOS RIVER AT FM 652 BRIDGE NE OF ORLA
U.S. 190 near Iraan to SH 290	13249	PECOS RIVER BRIDGE ON US 290 SE OF SHEFFIELD
U.S. 190 near Iraan to SH 290	15114	PECOS RIVER 1.6 MI UPSTREAM OF US 290 BRIDGE, SE OF SHEFFIELD

Published studies:	Date	Author
Publication		
AS 095/SR Upper Pecos River	July 1994	Larson, G. (Region 7)
AS 107/SR Upper Pecos River	July 1996	Larson, G. (Region 7)

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

Published studies: Publication	Date	Author
AS 80 Balmorhea Lake	March 1992	Larson, G. (Region 7)

Historical fish kills:			
Date	Location	Fish Killed	Suspected Cause
5/10/1996	Pecos River	3794	Unknown
8/11/1996	Pecos River	50	Unknown