

Proctor Lake

Segment: 1222 Brazos River Basin

Basin number: 12
Basin group: D
Water body description: From Proctor Dam in Comanche County to a point immediately upstream of the confluence of Mill Branch in Comanche County, up to the normal pool elevation of 1162 feet (impounds Leon River)
Water body classification: Classified
Water body type: Reservoir
Water body length / area: 4,610 Acres
Water body uses: Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use, Public Water Supply Use

Standards Not Met and Concerns in Previous Years Assessment Area	Use	Support Status or Concern	Parameter	Category
Rush-Copperas Creek arm of lake	Aquatic Life Use	Partially Supporting	depressed dissolved oxygen	5c
Sabana River arm of lake	Aquatic Life Use	Partially Supporting	depressed dissolved oxygen	5c

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

This segment was identified on the 2000 303(d) List as partially supporting the aquatic life use due to depressed dissolved oxygen. Because an insufficient number of 24-hour dissolved oxygen values were available in 2002 to determine if the criterion is supported, this segment will be identified as not meeting the standard for dissolved oxygen until sufficient 24-hour measurements are available to demonstrate support of the criterion. There were insufficient 24-hour data for 2004.

2004 Concerns: Assessment Area	Use or Concern	Concern Status	Description of Concern
Rush-Copperas Creek arm of lake	Aquatic Life Use	Use Concern	depressed dissolved oxygen

Monitoring sites used: Assessment Area	Station ID	Station Description
Rush-Copperas Creek arm of lake	11935	PROCTOR LAKE NEAR DAM
Rush-Copperas Creek arm of lake	11937	PROCTOR LAKE COPPERAS CREEK ARM
Rush-Copperas Creek arm of lake	14032	PROCTOR LAKE USGS SITE AC
Rush-Copperas Creek arm of lake	14033	PROCTOR LAKE USGS SITE AL
Rush-Copperas Creek arm of lake	14034	PROCTOR LAKE USGS SITE BC

Monitoring sites used:		
Assessment Area	Station ID	Station Description
Rush-Copperas Creek arm of lake	14035	PROCTOR LAKE USGS SITE CC
Sabana River arm of lake	11936	PROCTOR LAKE LEON AND SABANA RIVER ARM
Sabana River arm of lake	14036	PROCTOR LAKE USGS SITE DC
Sabana River arm of lake	14037	PROCTOR LAKE USGS SITE EC
Sabana River arm of lake	14038	PROCTOR LAKE USGS SITE FC