

Lake Cherokee

Segment: 0510 Sabine River Basin

Basin number: 5
Basin group: A
Water body description: From Cherokee Dam in Gregg/Rusk County up to the normal pool elevation of 280 feet (impounds Cherokee Bayou)
Water body classification: Classified
Water body type: Reservoir
Water body length / area: 3,981 Acres
Water body uses: Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use, Public Water Supply Use

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

2002 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
Lower 2352 acres of reservoir	General Use	Use Concern-Limited Data	low pH
Upper 1629 acres of reservoir	General Use	Use Concern-Limited Data	low pH

Monitoring sites used:		
Assessment Area	Station ID	Station Description
Lower 2352 acres of reservoir	15192	LAKE CHEROKEE AT BOAT RAMP NEAR SPILLWAY ON THE NORTH SIDE OF DAM
Lower 2352 acres of reservoir	15514	LAKE CHEROKEE CITY OF LONGVIEW WATER INTAKE, 2.5 MI. EAST OF FM 2963
Upper 1629 acres of reservoir	15195	LAKE CHEROKEE AT FM2011 (SILVEY BRIDGE) APPROX 150M EAST OF LAKE CHEROKEE MAINTENANCE BOAT SHOP RAMP

Published studies:		
Publication	Date	Author
AS-36/SR Tiawichi Creek	Sept. 1992	Crowe, A (Region 5)

Historical fish kills:			
Date	Location	Fish Killed	Suspected Cause
11/17/2000	Tiawichi Creek in Rusk Co. and Lake Cherokee in Rusk and Gregg Counties.	8	Unknown