

## Benbrook Lake

Segment: 0830 Trinity River Basin

**Basin number:** 8  
**Basin group:** B  
**Water body description:** From Benbrook Dam in Tarrant County to a point 200 meters (220 yards) downstream of US 377 in Tarrant County, up to normal pool elevation of 694 feet (impounds Clear Fork Trinity River)  
**Water body classification:** Classified  
**Water body type:** Reservoir  
**Water body length / area:** 3,770 Acres  
**Water body uses:** Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use, Public Water Supply Use

**Additional Information:** The aquatic life, contact recreation, public water supply, fish consumption and general uses are fully supported.

<b>2002 Concerns:</b>			
<b>Assessment Area</b>	<b>Use or Concern</b>	<b>Concern Status</b>	<b>Description of Concern</b>
Lower portion of reservoir	Nutrient Enrichment Concern	Concern	ammonia
Lower portion of reservoir	Algal Growth Concern	Concern	excessive algal growth
Middle portion of reservoir	Algal Growth Concern	Concern	excessive algal growth
Upper portion of reservoir	Algal Growth Concern	Concern	excessive algal growth

<b>Monitoring sites used:</b>		
<b>Assessment Area</b>	<b>Station ID</b>	<b>Station Description</b>
Lower portion of reservoir	15151	BENBROOK LAKE, EAST END OF DAM, NEAR INTAKE STRUCTURE
Middle portion of reservoir	15156	BENBROOK LAKE, NORTH OF ST. FRANCIS VILLAGE, EAST SIDE OF RESERVOIR IN MAIN CHANNEL
Upper portion of reservoir	15158	BENBROOK LAKE, EAST OF BOAT RAMP AT HOLIDAY PARK IN MAIN CHANNEL

<b>Historical fish kills:</b>			
<b>Date</b>	<b>Location</b>	<b>Fish Killed</b>	<b>Suspected Cause</b>
3/29/1996	Benbrook Lake - at the drinking water plant	300	Inorganic compound