

Joe Pool Lake

Segment: 0838 Trinity River Basin

Basin number: 8
Basin group: B
Water body description: From Joe Pool Dam in Dallas County up to the normal pool elevation of 522 feet (impounds Mountain Creek)
Water body classification: Classified
Water body type: Reservoir
Water body length / area: 7,470 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
Lowermost portion of reservoir adjacent to the dam	Public Water Supply Use	Threatened	atrazine in finished drinking water	4b
Mountain Creek arm	Public Water Supply Use	Threatened	atrazine in finished drinking water	4b
Walnut Creek arm	Public Water Supply Use	Threatened	atrazine in finished drinking water	4b

Parameters Removed from the 2000 303(d) List: total dissolved solids, sulfate, atrazine in finished drinking water

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

This segment was identified as a threatened water body on the 2000 303(d) List due to atrazine in finished drinking water. Because an insufficient number of atrazine samples in surface water were available in 2002 to demonstrate that the standard is no longer threatened, this segment will be identified as threatened for atrazine until sufficient data in surface water are available.

2002 Concerns: Assessment Area	Use or Concern	Concern Status	Description of Concern
Lowermost portion of reservoir adjacent to the dam	Public Water Supply Use	Threatened	atrazine in finished drinking water
Mountain Creek arm	Public Water Supply Use	Threatened	atrazine in finished drinking water
Walnut Creek arm	Public Water Supply Use	Threatened	atrazine in finished drinking water

Monitoring sites used:		
Assessment Area	Station ID	Station Description
Lowermost portion of reservoir adjacent to the dam	11073	JOE POOL LAKE MID-LAKE AT DAM
Mountain Creek arm	11071	JOE POOL LAKE, MOUNTAIN CREEK ARM AT LAKE RIDGE PARKWAY (MANSFIELD ROAD)
Walnut Creek arm	11072	JOE POOL LAKE, WALNUT CREEK ARM AT LAKE RIDGE PARKWAY (LYNN ROAD)