

Fayette Reservoir (unclassified water body)

Segment: 1402G Colorado River Basin

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|-----------------------------------|---|
| Basin number: | 14 |
| Basin group: | D |
| Water body description: | From Cedar Creek Dam to pool elevation of 391 feet - power plant cooling reservoir |
| Water body classification: | Unclassified |
| Water body type: | Reservoir |
| Water body length / area: | 2,425 Acres |
| Water body uses: | Aquatic Life Use, Contact Recreation Use, Fish Consumption Use, Public Water Supply Use |

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

| 2002 Concerns: | | | |
|------------------------|-----------------------|-----------------------|-------------------------------|
| Assessment Area | Use or Concern | Concern Status | Description of Concern |
| Mid-lake near dam | Algal Growth Concern | Concern | excessive algal growth |

| Monitoring sites used: | | |
|-------------------------------|-------------------|---|
| Assessment Area | Station ID | Station Description |
| Mid-lake near dam | 17017 | FAYETTE RESERVOIR AT THE MIDPOINT OF THE LAKE, OVER CEDAR CREEK CHANNEL, APPROX 150YDS NORTH OF THE BAFFLE DIKE |
| Near discharge canal | 17018 | FAYETTE RESERVOIR AT THE DISCHARGE, 45.0M NE OF THE DISCHARGE CANAL CONFL WITH FAYETTE RESERVOIR |
| Near intake canal | 17016 | FAYETTE RESERVOIR AT THE INTAKE, 45.0M NE OF THE INTAKE CANAL FOR THE FAYETTE POWER PLANT |

| Historical fish kills: | | | |
|-------------------------------|--------------------------|--------------------|------------------------|
| Date | Location | Fish Killed | Suspected Cause |
| 11/27/1999 | Fayette County Reservoir | 16 | Physical Damage/Trauma |