

Deep Fork River at Beggs



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|-------------------------|--|--------------------|
| Sample Record | Biological Collections | Station ID |
| November 1998 - Current | Gaging Data | 520700020010-001AT |

| | | | |
|--------------------|--------------------|---|---------------------------------------|
| Stream Data | County | Okmulgee | Request Data By Email |
| | Location | South of the Town of Beggs off State Highway 16 | |
| | Latitude/Longitude | 35.67424336, -96.06876654 | |
| | Planning Watershed | Eufaula (8-digit HUC -11100303) | |

| | Parameter (<i>Descriptions</i>) | n | Mean | Median | Min./Max | p25/p75 | Comments |
|------------------|---------------------------------------|-----|-------|--------|-------------|-------------|-----------|
| | | | | | | | |
| In-Situ | Water Temperature (°C) | 149 | 17.5 | 17.6 | 0.7/33.0 | 10.0/25.0 | |
| | Turbidity (NTU) | 149 | 168 | 84 | 7/1000 | 47/213 | |
| | pH (units) | 149 | 7.86 | 7.88 | 6.82/9.06 | 7.63/8.08 | |
| | Dissolved Oxygen (mg/L) | 153 | 8.54 | 8.19 | 3.73/17.19 | 6.52/10.26 | |
| | Hardness (mg/L) | 147 | 229 | 213 | 27/1500 | 164/287 | |
| Minerals | Total Dissolved Solids (mg/L) | 224 | 408 | 375 | 50/949 | 273/539 | |
| | Specific Conductivity (uS/cm) | 149 | 680 | 634 | 90/1469 | 437/917 | |
| | Chloride (mg/L) | 154 | 98 | 90 | <10/273 | 51/137 | |
| | Sulfate (mg/L) | 154 | 49 | 46 | <10/166 | 33/60 | |
| Nutrients | Total Phosphorus (mg/L) | 153 | 0.178 | 0.155 | 0.014/0.790 | 0.099/0.216 | |
| | Total Nitrogen (mg/L) | 152 | 1.17 | 0.98 | 0.23/3.53 | 0.74/1.45 | |
| | Nitrate/Nitrite (mg/L) | 95 | 0.32 | 0.20 | <0.05/2.87 | <0.05/0.45 | |
| | Chlorophyll A (mg/m ³) | 53 | 22.8 | 12.2 | 0.3/138.0 | 7.3/26.3 | TSI=61.3 |
| Bacteria | Enterococcus (cfu/100ml)(* -Geo. Mn.) | 35 | 3727 | 145 | <10/113000 | 41/493 | Mean>OWQS |
| | E. Coli (cfu/100ml)(* -Geo. Mn.) | 35 | 612 | 41 | <10/14136 | <10/184 | |

| Beneficial Uses | Click to learn more about Beneficial Uses | Turbidity | pH | Dissolved Oxygen | Metals | Sulfates | Nitrates | Chlorides | Total Dissolved Solids | Bacteria | Bio. Fish | Bio. BMI | Sediment |
|---------------------------------|---|-----------|----|------------------|--------|----------|----------|-----------|------------------------|----------|-----------|----------|----------|
| | Fish & Wildlife Propagation | | NS | S | S | S | | | | | | NS | S |
| Aesthetics | | | | | | | | | | | | | NEI |
| Agriculture | | | | | | S | | S | S | | | | |
| Primary Body Contact Recreation | | | | | | | | | | NS | | | |
| Public & Private Water Supply | | | | | NEI | | NEI | | | NEI | | | |
| Fish Consumption | | | | | NS | | | | | | | | |

S = Fully Supporting
 NS = Not Supporting
 NEI = Not Enough Information

Notes

Fish Consumption impaired for Lead