**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

## Aquatic Life Use

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| Dissolved Oxygen grab average | Not Assessed | Clinton Lake | 2,000 | 7 | 3 | |
| Dissolved Oxygen grab average | Not Assessed | Goose Prairie arm | 300 | 6 | 4 | |
| Dissolved Oxygen grab average | Not Assessed | Harrison Bayou arm | 650 | 7 | 5 | |
| Dissolved Oxygen grab average | Use Concern | Hells Half Acre | 1,000 | 14 | 8 | |
| Dissolved Oxygen grab average | No Concern | Lower 5000 acres | 5,000 | 22 | 1 | |
| Dissolved Oxygen grab average | No Concern | Mid-lake near Uncertain | 1,000 | 27 | 2 | |
| Dissolved Oxygen grab average | No Concern | Pine Island | 100 | 32 | 1 | |
| Dissolved Oxygen grab minimum | Use Concern-Limited Data | Clinton Lake | 2,000 | 7 | 3 | |
| Dissolved Oxygen grab minimum | Use Concern-Limited Data | Goose Prairie arm | 300 | 6 | 3 | |
| Dissolved Oxygen grab minimum | Use Concern-Limited Data | Harrison Bayou arm | 650 | 7 | 2 | |
| Dissolved Oxygen grab minimum | Not Supporting | Hells Half Acre | 1,000 | 14 | 6 | |
| Dissolved Oxygen grab minimum | Fully Supporting | Lower 5000 acres | 5,000 | 22 | 0 | |
| Dissolved Oxygen grab minimum | Fully Supporting | Mid-lake near Uncertain | 1,000 | 27 | 1 | |
| Dissolved Oxygen grab minimum | Fully Supporting | Pine Island | 100 | 32 | 0 | |
| Dissolved Oxygen 24hr average | Not Assessed | Clinton Lake | 2,000 | 3 | 1 | |
| Dissolved Oxygen 24hr average | Not Assessed | Goose Prairie arm | 300 | 0 | | |
| Dissolved Oxygen 24hr average | Not Assessed | Harrison Bayou arm | 650 | 0 | | |
| Dissolved Oxygen 24hr average | Not Assessed | Hells Half Acre | 1,000 | 0 | | |
| Dissolved Oxygen 24hr average | Not Assessed | Lower 5000 acres | 5,000 | 2 | 0 | |
| Dissolved Oxygen 24hr average | Not Assessed | Mid-lake near Uncertain | 1,000 | 0 | | |
| Dissolved Oxygen 24hr average | Not Assessed | Pine Island | 100 | 0 | | |
| Dissolved Oxygen 24hr minimum | Not Assessed | Clinton Lake | 2,000 | 3 | 1 | |
| Dissolved Oxygen 24hr minimum | Not Assessed | Goose Prairie arm | 300 | 0 | | |
| Dissolved Oxygen 24hr minimum | Not Assessed | Harrison Bayou arm | 650 | 0 | | |
| Dissolved Oxygen 24hr minimum | Not Assessed | Hells Half Acre | 1,000 | 0 | | |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **Aquatic Life Use** (continued) | | | | | | |
| Dissolved Oxygen 24hr minimum | Not Assessed | Lower 5000 acres | 5,000 | 2 | 0 | |
| Dissolved Oxygen 24hr minimum | Not Assessed | Mid-lake near Uncertain | 1,000 | 0 | | |
| Dissolved Oxygen 24hr minimum | Not Assessed | Pine Island | 100 | 0 | | |
| Acute Metals in water | Fully Supporting | Clinton Lake | 2,000 | 10 | 0 | |
| Acute Metals in water | Not Assessed | Goose Prairie arm | 300 | 2 | | |
| Acute Metals in water | Not Assessed | Harrison Bayou arm | 650 | 2 | | |
| Acute Metals in water | Fully Supporting | Hells Half Acre | 1,000 | 10 | 0 | |
| Acute Metals in water Copper | Fully Supporting | Lower 5000 acres | 5,000 | 19 | 2 | |
| Acute Metals in water Zinc | Fully Supporting | Lower 5000 acres | 5,000 | 19 | 1 | |
| Chronic Metals in water | Fully Supporting | Clinton Lake | 2,000 | 10 | | |
| Chronic Metals in water | Not Assessed | Goose Prairie arm | 300 | 2 | | |
| Chronic Metals in water | Not Assessed | Harrison Bayou arm | 650 | 2 | | |
| Chronic Metals in water | Fully Supporting | Hells Half Acre | 1,000 | 10 | | |
| Chronic Metals in water | Fully Supporting | Lower 5000 acres | 5,000 | 19 | | |
| Acute Organics in water | No Concern-Limited Data | Goose Prairie arm | 300 | 4 | | |
| Acute Organics in water | No Concern-Limited Data | Harrison Bayou arm | 650 | 4 | | |
| Chronic Organics in water | No Concern-Limited Data | Goose Prairie arm | 300 | 4 | | |
| Chronic Organics in water | No Concern-Limited Data | Harrison Bayou arm | 650 | 4 | | |
| Chronic Toxicity tests in water | Not Assessed | Harrison Bayou arm | 650 | 1 | | |
| Chronic Toxicity tests in sediment | Not Assessed | Harrison Bayou arm | 650 | 1 | | |
| Overall Aquatic Life Use | Fully Supporting | Clinton Lake | 2,000 | | | |
| Overall Aquatic Life Use | Not Assessed | Goose Prairie arm | 300 | | | |
| Overall Aquatic Life Use | Not Assessed | Harrison Bayou arm | 650 | | | |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **Aquatic Life Use** (continued) | | | | | | |
| Overall Aquatic Life Use | Not Supporting | Hells Half Acre | 1,000 | | | |
| Overall Aquatic Life Use | Fully Supporting | Lower 5000 acres | 5,000 | | | |
| Overall Aquatic Life Use | Fully Supporting | Mid-lake near Uncertain | 1,000 | | | |
| Overall Aquatic Life Use | Fully Supporting | Pine Island | 100 | | | |
| Overall Aquatic Life Use | Not Assessed | Remainder of segment | 16,750 | | | |
| **Contact Recreation Use** | | | | | | |
| E. coli single sample | Not Assessed | Goose Prairie arm | 300 | 0 | | |
| E. coli single sample | Not Assessed | Harrison Bayou arm | 650 | 0 | | |
| E. coli single sample | Not Assessed | Hells Half Acre | 1,000 | 0 | | |
| E. coli single sample | Not Assessed | Lower 5000 acres | 5,000 | | | |
| E. coli single sample | Not Assessed | Mid-lake near Uncertain | 1,000 | 0 | | |
| E. coli geometric mean | Not Assessed | Goose Prairie arm | 300 | 0 | | |
| E. coli geometric mean | Not Assessed | Harrison Bayou arm | 650 | 0 | | |
| E. coli geometric mean | Not Assessed | Hells Half Acre | 1,000 | 0 | | |
| E. coli geometric mean | Not Assessed | Lower 5000 acres | 5,000 | | | |
| E. coli geometric mean | Not Assessed | Mid-lake near Uncertain | 1,000 | 0 | | |
| Fecal coliform single sample | Not Assessed | Goose Prairie arm | 300 | 1 | | |
| Fecal coliform single sample | Not Assessed | Harrison Bayou arm | 650 | 2 | 0 | |
| Fecal coliform single sample | Fully Supporting | Hells Half Acre | 1,000 | 10 | 0 | |
| Fecal coliform single sample | Fully Supporting | Lower 5000 acres | 5,000 | 16 | 0 | |
| Fecal coliform single sample | Not Assessed | Mid-lake near Uncertain | 1,000 | 2 | 0 | |
| Fecal coliform geometric mean | Not Assessed | Goose Prairie arm | 300 | 1 | | 6 |
| Fecal coliform geometric mean | Not Assessed | Harrison Bayou arm | 650 | 2 | | 3 |
| Fecal coliform geometric mean | Fully Supporting | Hells Half Acre | 1,000 | 10 | | 14 |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **Contact Recreation Use** (continued) | | | | | | |
| Fecal coliform geometric mean | Fully Supporting | Lower 5000 acres | 5,000 | 16 | | 8 |
| Fecal coliform geometric mean | Not Assessed | Mid-lake near Uncertain | 1,000 | 2 | | 2 |
| Overall Recreation Use | Not Assessed | Clinton Lake | 2,000 | | | |
| Overall Recreation Use | Not Assessed | Goose Prairie arm | 300 | | | |
| Overall Recreation Use | Not Assessed | Harrison Bayou arm | 650 | | | |
| Overall Recreation Use | Fully Supporting | Hells Half Acre | 1,000 | | | |
| Overall Recreation Use | Fully Supporting | Lower 5000 acres | 5,000 | | | |
| Overall Recreation Use | Not Assessed | Mid-lake near Uncertain | 1,000 | | | |
| Overall Recreation Use | Not Assessed | Pine Island | 100 | | | |
| Overall Recreation Use | Not Assessed | Remainder of segment | 16,750 | | | |
| **General Use** | | | | | | |
| Water Temperature | No Concern-Limited Data | Clinton Lake | 2,000 | 7 | 0 | |
| Water Temperature | No Concern-Limited Data | Goose Prairie arm | 300 | 6 | 0 | |
| Water Temperature | No Concern-Limited Data | Harrison Bayou arm | 650 | 7 | 0 | |
| Water Temperature | Fully Supporting | Hells Half Acre | 1,000 | 14 | 0 | |
| Water Temperature | Fully Supporting | Lower 5000 acres | 5,000 | 22 | 0 | |
| Water Temperature | Fully Supporting | Mid-lake near Uncertain | 1,000 | 27 | 0 | |
| Water Temperature | Fully Supporting | Pine Island | 100 | 32 | 0 | |
| pH | Use Concern-Limited Data | Clinton Lake | 2,000 | 7 | 2 | |
| pH | Use Concern-Limited Data | Goose Prairie arm | 300 | 6 | 3 | |
| pH | No Concern-Limited Data | Harrison Bayou arm | 650 | 7 | 0 | |
| pH | Use Concern | Hells Half Acre | 1,000 | 12 | 2 | |
| pH | Use Concern | Lower 5000 acres | 5,000 | 22 | 3 | |
| pH | Not Assessed | Mid-lake near Uncertain | 1,000 | 0 | | |
| pH | Not Assessed | Pine Island | 100 | 0 | | |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **General Use** (continued) | | | | | | |
| Chloride | Fully Supporting | Clinton Lake | 2,000 | 54 | | 12.6 |
| Chloride | Fully Supporting | Goose Prairie arm | 300 | 54 | | 12.6 |
| Chloride | Fully Supporting | Harrison Bayou arm | 650 | 54 | | 12.6 |
| Chloride | Fully Supporting | Hells Half Acre | 1,000 | 54 | | 12.6 |
| Chloride | Fully Supporting | Lower 5000 acres | 5,000 | 54 | | 12.6 |
| Chloride | Fully Supporting | Mid-lake near Uncertain | 1,000 | 54 | | 12.6 |
| Chloride | Fully Supporting | Pine Island | 100 | 54 | | 12.6 |
| Chloride | Fully Supporting | Remainder of segment | 16,750 | 54 | | 12.6 |
| Sulfate | Fully Supporting | Clinton Lake | 2,000 | 54 | | 12.8 |
| Sulfate | Fully Supporting | Goose Prairie arm | 300 | 54 | | 12.8 |
| Sulfate | Fully Supporting | Harrison Bayou arm | 650 | 54 | | 12.8 |
| Sulfate | Fully Supporting | Hells Half Acre | 1,000 | 54 | | 12.8 |
| Sulfate | Fully Supporting | Lower 5000 acres | 5,000 | 54 | | 12.8 |
| Sulfate | Fully Supporting | Mid-lake near Uncertain | 1,000 | 54 | | 12.8 |
| Sulfate | Fully Supporting | Pine Island | 100 | 54 | | 12.8 |
| Sulfate | Fully Supporting | Remainder of segment | 16,750 | 54 | | 12.8 |
| Total Dissolved Solids | Fully Supporting | Clinton Lake | 2,000 | 118 | | 126.5 |
| Total Dissolved Solids | Fully Supporting | Goose Prairie arm | 300 | 118 | | 126.5 |
| Total Dissolved Solids | Fully Supporting | Harrison Bayou arm | 650 | 118 | | 126.5 |
| Total Dissolved Solids | Fully Supporting | Hells Half Acre | 1,000 | 118 | | 126.5 |
| Total Dissolved Solids | Fully Supporting | Lower 5000 acres | 5,000 | 118 | | 126.5 |
| Total Dissolved Solids | Fully Supporting | Mid-lake near Uncertain | 1,000 | 118 | | 126.5 |
| Total Dissolved Solids | Fully Supporting | Pine Island | 100 | 118 | | 126.5 |
| Total Dissolved Solids | Fully Supporting | Remainder of segment | 16,750 | 118 | | 126.5 |
| Overall General Use | Fully Supporting | Clinton Lake | 2,000 | | | |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **General Use** (continued) | | | | | | |
| Overall General Use | Fully Supporting | Goose Prairie arm | 300 | | | |
| Overall General Use | Fully Supporting | Harrison Bayou arm | 650 | | | |
| Overall General Use | Fully Supporting | Hells Half Acre | 1,000 | | | |
| Overall General Use | Fully Supporting | Lower 5000 acres | 5,000 | | | |
| Overall General Use | Fully Supporting | Mid-lake near Uncertain | 1,000 | | | |
| Overall General Use | Fully Supporting | Pine Island | 100 | | | |
| Overall General Use | Fully Supporting | Remainder of segment | 16,750 | | | |
| **Fish Consumption Use** | | | | | | |
| Advisories and Closures Restricted-Consumption | Partially Supporting | Clinton Lake | 2,000 | | | |
| Advisories and Closures Restricted-Consumption | Partially Supporting | Goose Prairie arm | 300 | | | |
| Advisories and Closures Restricted-Consumption | Partially Supporting | Harrison Bayou arm | 650 | | | |
| Advisories and Closures Restricted-Consumption | Partially Supporting | Hells Half Acre | 1,000 | | | |
| Advisories and Closures Restricted-Consumption | Partially Supporting | Lower 5000 acres | 5,000 | | | |
| Advisories and Closures Restricted-Consumption | Partially Supporting | Mid-lake near Uncertain | 1,000 | | | |
| Advisories and Closures Restricted-Consumption | Partially Supporting | Pine Island | 100 | | | |
| Advisories and Closures Restricted-Consumption | Partially Supporting | Remainder of segment | 16,750 | | | |
| Human Health Criteria | Not Assessed | Clinton Lake | 2,000 | 2 | | |
| Human Health Criteria | Not Assessed | Goose Prairie arm | 300 | 2 | | |
| Human Health Criteria | Not Assessed | Harrison Bayou arm | 650 | 2 | | |
| Human Health Criteria | Fully Supporting | Hells Half Acre | 1,000 | 15 | | |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **Fish Consumption Use** (continued) | | | | | | |
| Human Health Criteria | Fully Supporting | Lower 5000 acres | 5,000 | 20 | | |
| Overall Fish Consumption Use | Partially Supporting | Clinton Lake | 2,000 | | | |
| Overall Fish Consumption Use | Partially Supporting | Goose Prairie arm | 300 | | | |
| Overall Fish Consumption Use | Partially Supporting | Harrison Bayou arm | 650 | | | |
| Overall Fish Consumption Use | Partially Supporting | Hells Half Acre | 1,000 | | | |
| Overall Fish Consumption Use | Partially Supporting | Lower 5000 acres | 5,000 | | | |
| Overall Fish Consumption Use | Partially Supporting | Mid-lake near Uncertain | 1,000 | | | |
| Overall Fish Consumption Use | Partially Supporting | Pine Island | 100 | | | |
| Overall Fish Consumption Use | Partially Supporting | Remainder of segment | 16,750 | | | |
| **Public Water Supply Use** | | | | | | |
| Surface Water: Long-term average | Fully Supporting | Clinton Lake | 2,000 | 10 | | 0.123 |
| Surface Water: Long-term average | No Concern-Limited Data | Goose Prairie arm | 300 | 4 | | |
| Surface Water: Long-term average | No Concern-Limited Data | Harrison Bayou arm | 650 | 4 | | |
| Surface Water: Long-term average | Fully Supporting | Hells Half Acre | 1,000 | 15 | | |
| Surface Water: Long-term average | Fully Supporting | Lower 5000 acres | 5,000 | 19 | | |
| Surface Water: Long-term average | Not Assessed | Mid-lake near Uncertain | 1,000 | 2 | | |
| Surface Water: Long-term average Nitrate+Nitrite Nitrogen | Fully Supporting | Clinton Lake | 2,000 | 10 | | |
| Surface Water: Long-term average Nitrate+Nitrite Nitrogen | No Concern-Limited Data | Goose Prairie arm | 300 | 5 | | 0.075 |
| Surface Water: Long-term average Nitrate+Nitrite Nitrogen | No Concern-Limited Data | Harrison Bayou arm | 650 | 5 | | 0.062 |
| Surface Water: Long-term average Nitrate+Nitrite Nitrogen | Fully Supporting | Hells Half Acre | 1,000 | 12 | | 0.072 |
| Surface Water: Long-term average Nitrate+Nitrite Nitrogen | Fully Supporting | Lower 5000 acres | 5,000 | 19 | | 0.083 |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **Public Water Supply Use** (continued) | | | | | | |
| Surface Water: Long-term average Nitrate+Nitrite Nitrogen | Not Assessed | Mid-lake near Uncertain | 1,000 | 2 | | |
| Surface Water: Running average | Fully Supporting | Clinton Lake | 2,000 | 10 | 0 | |
| Surface Water: Running average | No Concern-Limited Data | Goose Prairie arm | 300 | 4 | 0 | |
| Surface Water: Running average | No Concern-Limited Data | Harrison Bayou arm | 650 | 4 | 0 | |
| Surface Water: Running average | Fully Supporting | Hells Half Acre | 1,000 | 15 | 0 | |
| Surface Water: Running average | Fully Supporting | Lower 5000 acres | 5,000 | 19 | 0 | |
| Surface Water: Running average | Not Assessed | Mid-lake near Uncertain | 1,000 | 2 | 0 | |
| Surface Water: Running average Nitrate+Nitrite Nitrogen | Fully Supporting | Clinton Lake | 2,000 | 10 | 0 | |
| Surface Water: Running average Nitrate+Nitrite Nitrogen | No Concern-Limited Data | Goose Prairie arm | 300 | 5 | 0 | |
| Surface Water: Running average Nitrate+Nitrite Nitrogen | No Concern-Limited Data | Harrison Bayou arm | 650 | 5 | 0 | |
| Surface Water: Running average Nitrate+Nitrite Nitrogen | Fully Supporting | Hells Half Acre | 1,000 | 12 | 0 | |
| Surface Water: Running average Nitrate+Nitrite Nitrogen | Fully Supporting | Lower 5000 acres | 5,000 | 19 | 0 | |
| Surface Water: Running average Nitrate+Nitrite Nitrogen | Not Assessed | Mid-lake near Uncertain | 1,000 | 2 | 0 | |
| Overall Public Water Supply Use | Fully Supporting | Clinton Lake | 2,000 | | | |
| Overall Public Water Supply Use | Fully Supporting | Goose Prairie arm | 300 | | | |
| Overall Public Water Supply Use | Fully Supporting | Harrison Bayou arm | 650 | | | |
| Overall Public Water Supply Use | Fully Supporting | Hells Half Acre | 1,000 | | | |
| Overall Public Water Supply Use | Fully Supporting | Lower 5000 acres | 5,000 | | | |
| Overall Public Water Supply Use | Fully Supporting | Mid-lake near Uncertain | 1,000 | | | |
| Overall Public Water Supply Use | Fully Supporting | Pine Island | 100 | | | |
| Overall Public Water Supply Use | Fully Supporting | Remainder of segment | 16,750 | | | |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **Overall Use Support** | | | | | | |
| | Partially Supporting | Clinton Lake | 2,000 | | | |
| | Partially Supporting | Goose Prairie arm | 300 | | | |
| | Partially Supporting | Harrison Bayou arm | 650 | | | |
| | Not Supporting | Hells Half Acre | 1,000 | | | |
| | Partially Supporting | Lower 5000 acres | 5,000 | | | |
| | Partially Supporting | Mid-lake near Uncertain | 1,000 | | | |
| | Partially Supporting | Pine Island | 100 | | | |
| | Partially Supporting | Remainder of segment | 16,750 | | | |
| **Nutrient Enrichment Concern** | | | | | | |
| Ammonia Nitrogen | Concern | Clinton Lake | 2,000 | 10 | 3 | |
| Ammonia Nitrogen | Not Assessed | Goose Prairie arm | 300 | 5 | 3 | |
| Ammonia Nitrogen | Not Assessed | Harrison Bayou arm | 650 | 6 | 4 | |
| Ammonia Nitrogen | No Concern | Hells Half Acre | 1,000 | 13 | 1 | |
| Ammonia Nitrogen | Concern | Lower 5000 acres | 5,000 | 20 | 7 | |
| Ammonia Nitrogen | Not Assessed | Mid-lake near Uncertain | 1,000 | 2 | 0 | |
| Nitrite + Nitrate Nitrogen | Not Assessed | Clinton Lake | 2,000 | 9 | 1 | |
| Nitrite + Nitrate Nitrogen | Not Assessed | Goose Prairie arm | 300 | 5 | 0 | |
| Nitrite + Nitrate Nitrogen | Not Assessed | Harrison Bayou arm | 650 | 6 | 0 | |
| Nitrite + Nitrate Nitrogen | No Concern | Hells Half Acre | 1,000 | 12 | 0 | |
| Nitrite + Nitrate Nitrogen | No Concern | Lower 5000 acres | 5,000 | 19 | 1 | |
| Nitrite + Nitrate Nitrogen | Not Assessed | Mid-lake near Uncertain | 1,000 | 2 | 0 | |
| Orthophosphorus | Not Assessed | Clinton Lake | 2,000 | 9 | 0 | |
| Orthophosphorus | Not Assessed | Goose Prairie arm | 300 | 4 | 0 | |
| Orthophosphorus | Not Assessed | Harrison Bayou arm | 650 | 6 | 0 | |
| Orthophosphorus | No Concern | Hells Half Acre | 1,000 | 12 | 0 | |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **Nutrient Enrichment Concern** (continued) | | | | | | |
| Orthophosphorus | No Concern | Lower 5000 acres | 5,000 | 18 | 0 | |
| Orthophosphorus | Not Assessed | Mid-lake near Uncertain | 1,000 | 2 | 0 | |
| Total Phosphorus | No Concern | Clinton Lake | 2,000 | 10 | 1 | |
| Total Phosphorus | Not Assessed | Goose Prairie arm | 300 | 5 | 2 | |
| Total Phosphorus | Not Assessed | Harrison Bayou arm | 650 | 6 | 2 | |
| Total Phosphorus | No Concern | Hells Half Acre | 1,000 | 13 | 1 | |
| Total Phosphorus | No Concern | Lower 5000 acres | 5,000 | 20 | 2 | |
| Total Phosphorus | Not Assessed | Mid-lake near Uncertain | 1,000 | 2 | 0 | |
| Overall Nutrient Enrichment Concerns | Concern | Clinton Lake | 2,000 | | | |
| Overall Nutrient Enrichment Concerns | Not Assessed | Goose Prairie arm | 300 | | | |
| Overall Nutrient Enrichment Concerns | Not Assessed | Harrison Bayou arm | 650 | | | |
| Overall Nutrient Enrichment Concerns | No Concern | Hells Half Acre | 1,000 | | | |
| Overall Nutrient Enrichment Concerns | Concern | Lower 5000 acres | 5,000 | | | |
| Overall Nutrient Enrichment Concerns | Not Assessed | Mid-lake near Uncertain | 1,000 | | | |
| Overall Nutrient Enrichment Concerns | Not Assessed | Pine Island | 100 | | | |
| Overall Nutrient Enrichment Concerns | Not Assessed | Remainder of segment | 16,750 | | | |
| **Algal Growth Concern** | | | | | | |
| Chlorophyll a | No Concern | Clinton Lake | 2,000 | 10 | 2 | |
| Chlorophyll a | Not Assessed | Goose Prairie arm | 300 | 4 | 2 | |
| Chlorophyll a | Not Assessed | Harrison Bayou arm | 650 | 6 | 2 | |
| Chlorophyll a | No Concern | Hells Half Acre | 1,000 | 13 | 1 | |
| Chlorophyll a | No Concern | Lower 5000 acres | 5,000 | 20 | 3 | |
| Chlorophyll a | Not Assessed | Mid-lake near Uncertain | 1,000 | 2 | 0 | |
| Chlorophyll a | Not Assessed | Pine Island | 100 | | | |
| Chlorophyll a | Not Assessed | Remainder of segment | 16,750 | | | |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **Sediment Contaminants Concern** | | | | | | |
| 85% Metals in sediment Barium | Concern | Hells Half Acre | 1,000 | 10 | 4 | |
| 85% Metals in sediment Lead | Concern | Lower 5000 acres | 5,000 | 13 | 5 | |
| 85% Metals in sediment Manganese | Concern | Hells Half Acre | 1,000 | 10 | 5 | |
| 85% Metals in sediment Manganese | Concern | Lower 5000 acres | 5,000 | 13 | 4 | |
| 85% Metals in sediment Mercury | Concern | Hells Half Acre | 1,000 | 10 | 7 | |
| 85% Metals in sediment Mercury | Concern | Lower 5000 acres | 5,000 | 13 | 6 | |
| 85% Metals in sediment Selenium | Concern | Hells Half Acre | 1,000 | 10 | 3 | |
| 85% Metals in sediment Zinc | Concern | Hells Half Acre | 1,000 | 10 | 9 | |
| 85% Metals in sediment Zinc | Concern | Lower 5000 acres | 5,000 | 13 | 7 | |
| Metals in sediment | Not Assessed | Clinton Lake | 2,000 | 2 | | |
| Metals in sediment | Not Assessed | Goose Prairie arm | 300 | 2 | | |
| Metals in sediment | Not Assessed | Harrison Bayou arm | 650 | 2 | | |
| Organics in sediment | Not Assessed | Clinton Lake | 2,000 | 0 | | |
| Organics in sediment | Not Assessed | Goose Prairie arm | 300 | 2 | | |
| Organics in sediment | Not Assessed | Harrison Bayou arm | 650 | 2 | | |
| Organics in sediment | Not Assessed | Hells Half Acre | 1,000 | 6 | | |
| Overall Sediment Contaminant Concerns | Not Assessed | Clinton Lake | 2,000 | | | |
| Overall Sediment Contaminant Concerns | Not Assessed | Goose Prairie arm | 300 | | | |
| Overall Sediment Contaminant Concerns | Not Assessed | Harrison Bayou arm | 650 | | | |
| Overall Sediment Contaminant Concerns | Concern | Hells Half Acre | 1,000 | | | |
| Overall Sediment Contaminant Concerns | Concern | Lower 5000 acres | 5,000 | | | |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **Sediment Contaminants Concern** (continued) | | | | | | |
| Overall Sediment Contaminant Concerns | Not Assessed | Mid-lake near Uncertain | 1,000 | | | |
| Overall Sediment Contaminant Concerns | Not Assessed | Pine Island | 100 | | | |
| Overall Sediment Contaminant Concerns | Not Assessed | Remainder of segment | 16,750 | | | |
| **Fish Tissue Contaminants Concern** | | | | | | |
| Metals in fish tissue | Not Assessed | Harrison Bayou arm | 650 | 7 | | |
| Metals in fish tissue | Not Assessed | Lower 5000 acres | 5,000 | 3 | | |
| Metals in fish tissue Mercury | Concern | Clinton Lake | 2,000 | 15 | 5 | |
| Overall Fish Tissue Contaminant Concerns | Concern | Clinton Lake | 2,000 | | | |
| Overall Fish Tissue Contaminant Concerns | Not Assessed | Goose Prairie arm | 300 | | | |
| Overall Fish Tissue Contaminant Concerns | Not Assessed | Harrison Bayou arm | 650 | | | |
| Overall Fish Tissue Contaminant Concerns | Not Assessed | Hells Half Acre | 1,000 | | | |
| Overall Fish Tissue Contaminant Concerns | Not Assessed | Lower 5000 acres | 5,000 | | | |
| Overall Fish Tissue Contaminant Concerns | Not Assessed | Mid-lake near Uncertain | 1,000 | | | |
| Overall Fish Tissue Contaminant Concerns | Not Assessed | Pine Island | 100 | | | |
| Overall Fish Tissue Contaminant Concerns | Not Assessed | Remainder of segment | 16,750 | | | |
| **Public Water Supply Concern** | | | | | | |
| Finished Water: Chloride | No Concern | Clinton Lake | 2,000 | | | |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **Public Water Supply Concern** (continued) | | | | | | |
| Finished Water: Chloride | No Concern | Goose Prairie arm | 300 | | | |
| Finished Water: Chloride | No Concern | Harrison Bayou arm | 650 | | | |
| Finished Water: Chloride | No Concern | Hells Half Acre | 1,000 | | | |
| Finished Water: Chloride | No Concern | Lower 5000 acres | 5,000 | | | |
| Finished Water: Chloride | No Concern | Mid-lake near Uncertain | 1,000 | | | |
| Finished Water: Chloride | No Concern | Pine Island | 100 | | | |
| Finished Water: Chloride | No Concern | Remainder of segment | 16,750 | | | |
| Finished Water: Sulfate | No Concern | Clinton Lake | 2,000 | | | |
| Finished Water: Sulfate | No Concern | Goose Prairie arm | 300 | | | |
| Finished Water: Sulfate | No Concern | Harrison Bayou arm | 650 | | | |
| Finished Water: Sulfate | No Concern | Hells Half Acre | 1,000 | | | |
| Finished Water: Sulfate | No Concern | Lower 5000 acres | 5,000 | | | |
| Finished Water: Sulfate | No Concern | Mid-lake near Uncertain | 1,000 | | | |
| Finished Water: Sulfate | No Concern | Pine Island | 100 | | | |
| Finished Water: Sulfate | No Concern | Remainder of segment | 16,750 | | | |
| Finished Water: Total Dissolved Solids | No Concern | Clinton Lake | 2,000 | | | |
| Finished Water: Total Dissolved Solids | No Concern | Goose Prairie arm | 300 | | | |
| Finished Water: Total Dissolved Solids | No Concern | Harrison Bayou arm | 650 | | | |
| Finished Water: Total Dissolved Solids | No Concern | Hells Half Acre | 1,000 | | | |
| Finished Water: Total Dissolved Solids | No Concern | Lower 5000 acres | 5,000 | | | |
| Finished Water: Total Dissolved Solids | No Concern | Mid-lake near Uncertain | 1,000 | | | |
| Finished Water: Total Dissolved Solids | No Concern | Pine Island | 100 | | | |
| Finished Water: Total Dissolved Solids | No Concern | Remainder of segment | 16,750 | | | |
| Finished Water: MTBE | No Concern | Clinton Lake | 2,000 | | | |
| Finished Water: MTBE | No Concern | Goose Prairie arm | 300 | | | |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **Public Water Supply Concern** (continued) | | | | | | |
| Finished Water: MTBE | No Concern | Harrison Bayou arm | 650 | | | |
| Finished Water: MTBE | No Concern | Hells Half Acre | 1,000 | | | |
| Finished Water: MTBE | No Concern | Lower 5000 acres | 5,000 | | | |
| Finished Water: MTBE | No Concern | Mid-lake near Uncertain | 1,000 | | | |
| Finished Water: MTBE | No Concern | Pine Island | 100 | | | |
| Finished Water: MTBE | No Concern | Remainder of segment | 16,750 | | | |
| Finished Water: Perchlorate | Not Assessed | Clinton Lake | 2,000 | | | |
| Finished Water: Perchlorate | Not Assessed | Goose Prairie arm | 300 | | | |
| Finished Water: Perchlorate | Not Assessed | Harrison Bayou arm | 650 | | | |
| Finished Water: Perchlorate | Not Assessed | Hells Half Acre | 1,000 | | | |
| Finished Water: Perchlorate | Not Assessed | Lower 5000 acres | 5,000 | | | |
| Finished Water: Perchlorate | Not Assessed | Mid-lake near Uncertain | 1,000 | | | |
| Finished Water: Perchlorate | Not Assessed | Pine Island | 100 | | | |
| Finished Water: Perchlorate | Not Assessed | Remainder of segment | 16,750 | | | |
| Finished Water: Overall | No Concern | Clinton Lake | 2,000 | | | |
| Finished Water: Overall | No Concern | Goose Prairie arm | 300 | | | |
| Finished Water: Overall | No Concern | Harrison Bayou arm | 650 | | | |
| Finished Water: Overall | No Concern | Hells Half Acre | 1,000 | | | |
| Finished Water: Overall | No Concern | Lower 5000 acres | 5,000 | | | |
| Finished Water: Overall | No Concern | Mid-lake near Uncertain | 1,000 | | | |
| Finished Water: Overall | No Concern | Pine Island | 100 | | | |
| Finished Water: Overall | No Concern | Remainder of segment | 16,750 | | | |
| Surface Water: Chloride | No Concern | Clinton Lake | 2,000 | 54 | | 12.6 |
| Surface Water: Chloride | No Concern | Goose Prairie arm | 300 | 54 | | 12.6 |
| Surface Water: Chloride | No Concern | Harrison Bayou arm | 650 | 54 | | 12.6 |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **Public Water Supply Concern** (continued) | | | | | | |
| Surface Water: Chloride | No Concern | Hells Half Acre | 1,000 | 54 | | 12.6 |
| Surface Water: Chloride | No Concern | Lower 5000 acres | 5,000 | 54 | | 12.6 |
| Surface Water: Chloride | No Concern | Mid-lake near Uncertain | 1,000 | 54 | | 12.6 |
| Surface Water: Chloride | No Concern | Pine Island | 100 | 54 | | 12.6 |
| Surface Water: Chloride | No Concern | Remainder of segment | 16,750 | 54 | | 12.6 |
| Surface Water: Sulfate | No Concern | Clinton Lake | 2,000 | 54 | | 12.8 |
| Surface Water: Sulfate | No Concern | Goose Prairie arm | 300 | 54 | | 12.8 |
| Surface Water: Sulfate | No Concern | Harrison Bayou arm | 650 | 54 | | 12.8 |
| Surface Water: Sulfate | No Concern | Hells Half Acre | 1,000 | 54 | | 12.8 |
| Surface Water: Sulfate | No Concern | Lower 5000 acres | 5,000 | 54 | | 12.8 |
| Surface Water: Sulfate | No Concern | Mid-lake near Uncertain | 1,000 | 54 | | 12.8 |
| Surface Water: Sulfate | No Concern | Pine Island | 100 | 54 | | 12.8 |
| Surface Water: Sulfate | No Concern | Remainder of segment | 16,750 | 54 | | 12.8 |
| Surface Water: Total Dissolved Solids | No Concern | Clinton Lake | 2,000 | 118 | | 126.5 |
| Surface Water: Total Dissolved Solids | No Concern | Goose Prairie arm | 300 | 118 | | 126.5 |
| Surface Water: Total Dissolved Solids | No Concern | Harrison Bayou arm | 650 | 118 | | 126.5 |
| Surface Water: Total Dissolved Solids | No Concern | Hells Half Acre | 1,000 | 118 | | 126.5 |
| Surface Water: Total Dissolved Solids | No Concern | Lower 5000 acres | 5,000 | 118 | | 126.5 |
| Surface Water: Total Dissolved Solids | No Concern | Mid-lake near Uncertain | 1,000 | 118 | | 126.5 |
| Surface Water: Total Dissolved Solids | No Concern | Pine Island | 100 | 118 | | 126.5 |
| Surface Water: Total Dissolved Solids | No Concern | Remainder of segment | 16,750 | 118 | | 126.5 |
| Surface Water: Overall | No Concern | Clinton Lake | 2,000 | | | |
| Surface Water: Overall | No Concern | Goose Prairie arm | 300 | | | |
| Surface Water: Overall | No Concern | Harrison Bayou arm | 650 | | | |
| Surface Water: Overall | No Concern | Hells Half Acre | 1,000 | | | |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **Public Water Supply Concern** (continued) | | | | | | |
| Surface Water: Overall | No Concern | Lower 5000 acres | 5,000 | | | |
| Surface Water: Overall | No Concern | Mid-lake near Uncertain | 1,000 | | | |
| Surface Water: Overall | No Concern | Pine Island | 100 | | | |
| Surface Water: Overall | No Concern | Remainder of segment | 16,750 | | | |
| Overall Public Water Supply Concerns | No Concern | Clinton Lake | 2,000 | | | |
| Overall Public Water Supply Concerns | No Concern | Goose Prairie arm | 300 | | | |
| Overall Public Water Supply Concerns | No Concern | Harrison Bayou arm | 650 | | | |
| Overall Public Water Supply Concerns | No Concern | Hells Half Acre | 1,000 | | | |
| Overall Public Water Supply Concerns | No Concern | Lower 5000 acres | 5,000 | | | |
| Overall Public Water Supply Concerns | No Concern | Mid-lake near Uncertain | 1,000 | | | |
| Overall Public Water Supply Concerns | No Concern | Pine Island | 100 | | | |
| Overall Public Water Supply Concerns | No Concern | Remainder of segment | 16,750 | | | |
| **Narrative Criteria Concern** | | | | | | |
| Overall Narrative Criteria Concerns | No Concern | Clinton Lake | 2,000 | | | |
| Overall Narrative Criteria Concerns | No Concern | Goose Prairie arm | 300 | | | |
| Overall Narrative Criteria Concerns | No Concern | Harrison Bayou arm | 650 | | | |
| Overall Narrative Criteria Concerns | No Concern | Hells Half Acre | 1,000 | | | |
| Overall Narrative Criteria Concerns | No Concern | Lower 5000 acres | 5,000 | | | |
| Overall Narrative Criteria Concerns | No Concern | Mid-lake near Uncertain | 1,000 | | | |
| Overall Narrative Criteria Concerns | No Concern | Pine Island | 100 | | | |
| Overall Narrative Criteria Concerns | No Concern | Remainder of segment | 16,750 | | | |
| **Overall Secondary Concern** | | | | | | |
| | Concern | Clinton Lake | 2,000 | | | |
| | No Concern | Goose Prairie arm | 300 | | | |

**Segment ID:** 0401 **Water body name:** Caddo Lake

Reservoir | Cypress Creek Basin | Total size: 26,800 Acres

| Assessment Method | Status of Use Support or Concern | Location | Location size | # of samples | # of exceedances | Mean |
|---|---|---|---|---|---|---|
| **Overall Secondary Concern** (continued) | | | | | | |
| | No Concern | Harrison Bayou arm | 650 | | | |
| | Concern | Hells Half Acre | 1,000 | | | |
| | Concern | Lower 5000 acres | 5,000 | | | |
| | No Concern | Mid-lake near Uncertain | 1,000 | | | |
| | No Concern | Pine Island | 100 | | | |
| | No Concern | Remainder of segment | 16,750 | | | |