# THE STATE OF OKLAHOMA 2004 Water Quality Assessment Integrated Report



# PREPARED PURSUANT TO SECTION 303(d) AND SECTION 305(b) OF THE CLEAN WATER ACT

Prepared by OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

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# **Acronyms and Definitions**

# **Agencies**

ODAFF	Oklahoma Department of Agriculture Food and Forestry
OCC	Oklahoma Conservation Commission
Corporation Commission	Oklahoma Corporation Commission
OSDH	Oklahoma State Department of Health
OSE	Office of the Secretary of Environment
DEQ	Oklahoma Department of Environmental Quality
OWRB	Oklahoma Water Resources Board
Wildlife Department	Oklahoma Department of Wildlife Conservation

# **Terminologies**

<b>303</b> (d)	This section of the Clean Water Act requires each state to identify waters that do not or are not expected to meet applicable Water Quality Standards with technology- based controls alone. States are required to establish a priority ranking for the waters, taking into account the pollution severity and designated uses of the waters. Once identification and priority ranking are completed, states are to develop Total Maximum Daily Loads at a level necessary to achieve the applicable state Water Quality Standards.
304(1)	This section of the Clean Water Act requires each state to identify those waters that fail to meet Water Quality Standards due to toxic pollutants and other sources of toxicity. It also requires the preparation of individual control strategies that will reduce point source discharges of toxic pollutants.
305(b)	This section of the Clean Water Act requires each state to report its water quality on a biennial cycle.
314	This section of the Clean Water Act requires each state to establish a Lake Water Quality Assessment Report. This section provides federal funds for the state to submit a classification of lakes according to trophic condition, develop processes and methods to control sources of pollution and to work with other agencies in restoring the quality of those lakes. Section 314 establishes the guidelines for conducting Clean Lake Studies Phase I and II.
319(h)	This section of the Clean Water Act requires each state to develop a State Assessment Report and a Management Program for Nonpoint Source pollution problems. The Assessment Report is to describe the nature, extent, and effects of Nonpoint Source pollution, the causes and sources of such pollution, and programs and methods used for controlling this pollution.

BMPs	Best Management Practices: A technique that is determined to be the most effective,
	practical means of preventing or reducing pollutants from nonpoint sources in order
	to achieve water quality goals.

- **BOD**<sub>5</sub> Biochemical Oxygen Demand (5-Day): The oxygen used in meeting the metabolic needs of aerobic microorganisms in water rich in organic matter -- called also biological oxygen demand; the test requires five days of laboratory time and results may vary when toxic substances are present which effect bacteria.
- **CBOD**<sub>5</sub> Carbonaceous Biochemical Oxygen Demand (5-Day): That portion of the BOD that is not due to oxidation of nitrogenous compounds.
  - **CTSI** Carlson's Trophic State Index (CTSI =  $9.81 \ln[chl-\alpha] + 30.6$ ).
  - **CWA** Clean Water Act: Public Law 92-500 enacted in 1972 provides for a comprehensive program of water pollution control; two goals are proclaimed in this Act: (1) to achieve swimmable, fishable waters wherever attainable by July 1, 1983, and (2) by 1985 eliminate the discharge of pollutants into navigable waters.
  - **DDT** Dichlorodiphenyltrichloroethane: A colorless odorless water-insoluble crystalline insecticide C14H9Cl5 that tends to accumulate in ecosystems and has toxic effects on many vertebrates.
    - **DO** Dissolved Oxygen: The amount of oxygen dissolved in water. DO concentrations range from a few parts per million up to about 10 ppm for most Oklahoma streams. A level of DO around 7 ppm is essential to sustain desired species of game fish. If DO drops below 5 ppm the danger of a fish kill is present and malodorous conditions will result. The major factors determining DO levels in water are temperature, atmospheric pressure, plant photosynthesis, rate of aeration and the presence of oxygen demanding substances such as organic wastes. In addition to its affect on aquatic life, DO also prevents the chemical reduction and subsequent movement of iron and manganese from the sediments and thereby reduces the cost of water treatment.
  - μg/l Microgram/liter.
- **NPDES** National Pollutant Discharge Elimination System: A permit program established by Section 402 of the Clean Water Act. This program regulates discharges into the nation's water from point sources, including municipal, industrial, commercial and certain agricultural sources.
  - **NTU** Nephelometric Turbidity Units: The measurement of the extent or degree of cloudiness by means of a nephelometer (an instrument for determining the concentration or particle size of suspensions by means of transmitted or reflected light).
- **OKWBID** Oklahoma Waterbody Identification number: A unique identifier assigned to each waterbody in Oklahoma. For a complete description of OKWBIDs, please see Appendix A.
  - **PCB(s)** Polychlorinated Biphenyl(s): Any of several compounds that are produced by replacing hydrogen atoms in biphenyl with chlorine, have various industrial applications, and are poisonous environmental pollutants which tend to accumulate in animal tissues.

рН	The negative logarithm of the effective hydrogen ion concentration or hydrogen-ion activity in gram equivalents per liter used in expressing both acidity and alkalinity on a scale whose values run from 0 to 14 with 7 representing neutrality, numbers less than 7 increasing acidity, and numbers greater that 7 increasing alkalinity.
Playa Lakes / Prairie Potholes	Shallow, small, ephemeral to permanent closed basin lake, typically found in high plains and deserts.
TDS	Total Dissolved Solids: The complete amount of solid matter dissolved in water or wastewater.
TMDL	Total Maximum Daily Load: The sum of individual wasteload allocations for point sources, safety, reserves, and loads from nonpoint source and natural backgrounds.
WLA	Wasteload Allocation: The assignment of target loads to point sources so as to achieve Water Quality Standards in the most efficient manner. The wasteload allocation is designed to allocate or allow certain quantities, rates or concentration of pollutants discharged from contributing point sources which empty their effluent into the same river segment. The purpose of the wasteload allocation is to eliminate an undue "wasteload burden" on a given stream segment.
WQS	Water Quality Standards: rules which establish classifications of uses of waters of the state, criteria to maintain and protect such classifications, and other standards or policies pertaining to the quality of such waters. The purpose of the Standards is to promote and protect as many beneficial uses as are attainable and to assure that degradation of existing quality of waters of the State does not occur. These rules can be found at OAC 785:45.



# **Executive Summary/Overview**

### Clean Water Act (CWA) Section 303(d) Requirements

The 1972 amendments to the Clean Water Act include Section 303(d). The regulations implementing Section 303(d) require states to develop lists of water bodies that do not meet water quality standards and to submit updated lists to the U. S. Environmental Protection Agency (EPA) every two years. Water quality standards, as defined in the Code of Federal Regulations, include beneficial uses, water quality objectives (narrative and numerical) and anti-degradation requirements. The EPA is required to review impaired water body lists submitted by each state and approve or disapprove all or part of the list.

For water bodies on the 303(d) list, the Clean Water Act requires that a pollutant load reduction plan or TMDL be developed to correct each impairment. TMDLs must document the nature of the water quality impairment, determine the maximum amount of a pollutant which can be discharged and still meet standards, and identify allowable loads from the contributing sources. The elements of a TMDL include a problem statement, description of the desired future condition (numeric target), pollutant source analysis, load allocations, description of how allocations relate to meeting targets, and margin of safety.

### **CWA Section 305(b) Requirements**

The 1972 amendments to the Clean Water Act also include Section 305(b). The regulations implementing Section 305(b) require states to develop an inventory of the water quality of all water bodies in the state and to submit an updated report to the EPA every two years. This process was established as a means for the EPA and the U. S. Congress to determine the status of the nation's waters.

The 305(b) Report also includes: an analysis of the extent to which water bodies comply with the "fishable/swimmable" goal of the CWA; an analysis of the extent to which the elimination of the discharge of pollutants and a level of water quality achieving the "fishable/swimmable" goal have been or will be attained, with recommendations of additional actions necessary to achieve this goal; an estimate of a) the environmental impact, b) the economic and social costs, c) the economic and social benefits, and d) the estimated date of such achievement; and finally, a description of the nature and extent of nonpoint sources of pollutants, and recommendations of programs needed to control them- including an estimate of the costs of implementing such programs.

### **Integrated List Guidance**

The US Environmental Protection Agency (USEPA) issued guidance (TMDL-01-03) for the development of an Integrated Water Quality Monitoring and Assessment Report (Integrated Report) by the States. This guidance recommends that States integrate their Water Quality Inventory Report (Section 305(b) of the CWA) and their Impaired Waterbodies List (Section 303(d) of the CWA). The Integrated Report is intended to provide an effective tool for maintaining high quality waters and improving the quality of waters that do not attain water quality standards. The Integrated Report will also provide water resources managers and citizens with detailed information regarding the following:

- Delineation of water quality assessment units providing geographic display of assessment results
- Progress toward achieving comprehensive assessment of all waters
- Water quality standards attainment status
- Methods used to assess water quality standards attainment status
- Additional monitoring needs and schedules
- Pollutants and watersheds requiring Total Maximum Daily Loads (TMDLs)
- Pollutants and watersheds requiring alternative pollution control measures
- Management strategies (including TMDLs) under development to attain water quality standards

#### • TMDL development schedules

The Integrated Report will streamline water quality reporting since data sources and assessment methods will be described in detail, providing a sound technical basis for assessment decisions. Assessment results will also be conveyed in a spatial context, allowing a clearer picture of water quality status and issues. Monitoring needs and schedules will be described, facilitating the articulation of monitoring priorities and identifying opportunities for cooperation with other agencies and watershed partners. TMDL needs and schedules will be defined to convey plans for water quality improvements. The public participation aspects will provide opportunities for data submittal and open discussion of water quality assessment methods and results.

The Integrated Report combines the non-regulatory requirements of the Water Quality Inventory Report (305b) with regulation driven List of Impaired Waterbodies (303d) (i.e., only the latter mandates TMDL development). Successful integration into a single report requires a careful meshing of requirements and procedures. In general, Category 5 of the Integrated Report satisfies USEPA reporting requirements under Section 303d (Impaired Waterbodies) and combined with the remaining Categories document assessment under Section 305b (Water Quality Inventory). Therefore, the regulatory requirements (i.e., EPA approval and adoption; public participation, etc.) for 303d impaired waterbodies listing only apply to Category 5 of the Integrated Report.

The methods used to develop the 2004 Integrated Report (and subsequent Reports) are described in the Continuing Planning Process (CPP). One goal of the CPP is to provide an objective and scientifically sound waterbody assessment listing methodology including:

- A description of the data that the State will use to assess attainment of surface water quality standards
- The quality assurance aspects of the data
- A detailed description of the methods used to evaluate water quality standards attainment
- The placement of waterbodies in one of 5 Categories:

#### Category 1 - Attaining the water quality standard and no use is threatened.

Waterbodies listed in this category are characterized by data and information that meet the requirements of the CPP to support a determination that the water quality standard is attained and no use is threatened. Consideration will be given to scheduling these waterbodies for future monitoring to determine if the water quality standard continues to be attained.

# Category 2 - Attaining some of the designated uses; no use is threatened; and insufficient or no data and information is available to determine if the remaining uses are attained or threatened.

Waterbodies listed in this category are characterized by data and information which meet the requirements of the CPP to support a determination that some, but not all, uses are attained and none are threatened. Attainment status of the remaining uses is unknown because there is insufficient or no data or information. Monitoring shall be scheduled for these waterbodies to determine if the uses previously found to be in attainment remain in attainment, and to determine the attainment status of those uses for which data and information was previously insufficient to make a determination.

#### Category 3 - Insufficient or no data and information to determine if any designated use is attained.

Waterbodies are listed in this category when the data or information to support an attainment determination for any use is not available, consistent with the requirements of the CPP. To assess the attainment status of these waterbodies, supplementary data and information shall be obtained, or monitoring shall be scheduled as needed.

# Category 4 - Impaired or threatened for one or more designated uses but does not require the development of a TMDL.

#### 4A - TMDL has been completed.

Waterbodies are listed in this subcategory once all TMDL(s) have been developed and approved by EPA that, when implemented, are expected to result in full attainment of the standard. Where more than one pollutant is associated with the impairment of a waterbody, the waterbody will remain in Category 5 until all TMDLs for each pollutant have been completed and approved by EPA. Monitoring shall be scheduled for these waterbodies to verify that the water quality standard is met when the water quality management actions needed to achieve all TMDLs are implemented.

# 4B - Other pollution control requirements are reasonably expected to result in the attainment of the water quality standard in the near future.

Consistent with the regulation under 130.7(b)(i),(ii), and (iii), waterbodies are listed in this subcategory when other pollution control requirements required by local, state, or federal authority are stringent enough to implement any water quality standard (WQS) applicable to such waters. These requirements must be specifically applicable to the particular water quality problem. Monitoring shall be scheduled for these waterbodies to verify that the water quality standard is attained as expected.

#### 4C - Impairment is not caused by a pollutant.

Waterbodies are listed in this subcategory if the impairment is not caused by a pollutant. Scheduling of these waterbodies for monitoring to confirm that there continues to be no pollutant-caused impairment and to support water quality management actions necessary to address the cause(s) of the impairment, shall be considered.

# Category 5 - The water quality standard is not attained. The waterbody is impaired or threatened for one or more designated uses by a pollutant(s), and requires a TMDL.

This category constitutes the Section 303(d) list of waters impaired or threatened by a pollutant(s) for which one or more TMDL(s) are needed. A waterbody is listed in this category if it is determined, in accordance with the CPP, that a pollutant has caused, is suspected of causing, or is projected to cause an impairment. Where more than one pollutant is associated with the impairment of a single waterbody, the waterbody will remain in Category 5 until TMDLs for all pollutants have been completed and approved by EPA. For waterbodies listed in this category, monitoring schedules shall be provided that describe when data and information will be collected to support TMDL establishment and to determine if the standard is attained. While the waterbody is being monitored for a specific pollutant to develop a TMDL, the watershed shall also be monitored to assess the attainment status of other uses. A schedule for the establishment of TMDLs for all waters in Category 5 shall be submitted. This schedule shall reflect the priority ranking of the listed waters.

The CPP will provide a companion to the 2004 Integrated Report. It is anticipated that this will be a living document and will be modified, as appropriate, to accompany subsequent Integrated Reports.

# Oklahoma's comprehensive waterbody category list is available in Appendix B. Category 5 waterbodies can be viewed exclusively in Appendix C.

### **Synopsis**

During the 2003/2004 reporting cycle, there were a total of 4,011 waterbodies delineated into the new Oklahoma Assessment Database (ADB). These waters include approximately 625,991 lake acres, and 34,172 river and stream miles, of which approximately 517 miles form the border with the State of Texas.

The water quality data used in this report was collected by the Oklahoma Conservation Commission (OCC), Department of Environmental Quality (DEQ), Department of Agriculture Food and Forestry (ODAFF), Corporation Commission, Oklahoma Water Resources Board (OWRB), United States Geological Survey, Association of Central Oklahoma Governments, Tulsa Public Works & Development Dept., Eastern Shawnee Tribe of Oklahoma, and citizens of the state.

Data used in this report came from several sources, including the *Toxics Monitoring Survey of Oklahoma Reservoirs* (OSDH, 1995), *Nonpoint Source Pollution Assessment Report (Section 319(h))* (OCC, 1988, 1994), Clean Lakes Programs (Section 314) (OCC & OWRB), *Lake Water Quality Assessment Report* (OCC & OWRB, 1994), *The State of Oklahoma 2002 Water Quality Assessment Integrated Report* (ODEQ, 2002), Data Gaps Monitoring Projects (OCC 2002, 2003), Beneficial Use Monitoring Program, Rotating Basin Monitoring Program, intensive and rapid bio-assessment surveys, fish and wildlife kill reports, spill reports, and citizen complaints.

The State considers data gathered by interested citizens of the state of Oklahoma to be an important part of the water quality assessment process. Two organizations that help by contributing to this process are Blue Thumb and Oklahoma Water Watch. Volunteers collect water quality samples and deliver those samples to water quality professionals for analysis and assessment. For more information on Blue Thumb, contact the Oklahoma Water Resources Board.

Additional monitoring will allow the state agencies to refine and modify the descriptions of the quality of the state's waters. This report reflects water quality determinations made in the past and such determinations will be confirmed or modified, as additional monitoring data becomes available. Where some waterbodies are indicated to be impaired, and suspected cause of impairment is listed, this information is also subject to confirmation or modification based on additional studies and evaluation by state agencies.

Table 1 shows the size and number of lakes in the state of Oklahoma designated as one of the five available categories outlined in the Integrated List Guidance above, while Table 2 does the same for river and stream miles.

Category	Size (Acres)	Number of Waterbodies
1	0	0
2	253,347	77
3	151,692	315
4A	0	0
4B	0	0
4C	0	0
5	220,952	64

**TABLE 1.** LAKE CATEGORY SUMMARY

**TABLE 2.** RIVER AND STREAM CATEGORY SUMMARY

Category	Size (Miles)	Number of Waterbodies
1	0	0
2	1,860	126
3	23,471	2,958
4A	146	15
4B	0	0
4C	0	0
5	8,715	457

Table 3 details the attainment status of each designated beneficial use assigned to lake acres in Oklahoma, while Table 4 does the same for river and stream miles. Each beneficial use for a waterbody must have only one attainment status associated with that use: attaining, not attaining, insufficient data, or no information (not assessed). The methodology for assigning the attainment status of a beneficial use of a waterbody is outlined in the Assessment Methodology and Summary Data section of this report.

Lake Acres					
Use	Total Size	Size Fully Supporting	Size Not Supporting	Size Not Assessed	Size with Insufficient Info
Aesthetic	625,991	255,870	22,327	254,991	92,803
Agriculture	625,991	79	10	285,891	340,011
Emergency Water Supply	35,401	35,401	0	0	0
Fish Consumption	625,991	0	0	625,997	14
Warm Water Aquatic Community	625,991	0	209,509	118,766	297,716
High Quality Water	3,750	0	0	3,750	0
Hydropower	281,019	281,019	0	0	0
Industrial and Municipal Process and Cooling Water	570,757	79	0	291,704	278,974
Navigation	84,860	84,860	0	0	0
Primary Body Contact Recreation	625,991	14	0	291,699	334,278
Public and Private Water Supply	557,882	65	0	263,748	294,010
Sensitive Water Supply	107,996	0	0	107,996	0

TABLE 4. RIVER AND STREAM BENEFICIAL USE SUPPORT SUMMARY

River Miles					
USE	Total Size	Size Fully Supporting	Size Not Supporting	Size Not Assessed	Size with Insufficient Info
Aesthetic	34,172	3,624	284	19,988	10,277
Agriculture	34,173	6,014	2,685	20,616	4,857
Emergency Water Supply	1,556	1,382	0	171	4
Fish Consumption	34,179	0	158	30,082	3,939
Cool Water Aquatic Community Subcategory Habitat Limited Aquatic	1,621	196	214	783	429
Community Subcategory	705	12	186	435	72
Trout Fishery	33	0	10	24	0
Warm Water Aquatic Community Subcategory	31,945	595	4,491	18,119	8,740
High Quality Water	908	0	0	908	0

USE	Total Size	Size Fully Supporting	Size Not Supporting	Size Not Assessed	Size with Insufficient Info
Hydropower	503	460	0	33	10
Industrial and Municipal Process and Cooling Water	33,046	4,980	43	24,164	3,859
Navigation	211	198	0	13	0
Outstanding Resource	277	0	0	277	0
Primary Body Contact Recreation	33,221	471	6,546	25,180	1,024
Public and Private Water Supply	16,127	1,900	977	7,810	5,439
Sensitive Water Supply	1,851	0	0	1,851	0
Secondary Body Contact Recreation	1,068	0	130	848	89

Table 5 shows the number of lake acres impaired by specific pollutant and Table 6 shows the same for the number of river and stream miles.

<b>TABLE 5.</b> LAKE ACRES IMPAIRED BY SPECIFIC POLLUTANT
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Impairment	Size (Acres)
Turbidity	131,750
Oxygen, Dissolved	65,078
Total Phosphorus	22,327
рН	22,075
Chloride	10
Total Dissolved Solids	10

#### TABLE 6. RIVER AND STREAM MILES IMPAIRED BY SPECIFIC POLLUTANT

Impairment	Size (Miles)
Enterococcus	5,125
Escherichia coli	3,333
Turbidity	3,129
Total Fecal Coliform	2,699
Total Dissolved Solids	1,701
Oxygen, Dissolved	1,482
Chloride	1,475
Sulfates	1,245
Lead	941
рН	632
Selenium	605
Total Coliform	455
Oil and Grease	181
Copper	108
Cadmium	97
Nitrates	91

Impairment	Size (Miles)
Ammonia (Unionized) - Toxin	86
Zinc	63
Total Phosphorus	51
Chlorpyrifos	42
Fishes Bioassessments (Streams)	39
Diazinon	31
Chromium (total)	10
Arsenic	6
Barium	4
Dieldrin	4
Silver	2

Table 7 shows the number of lake acres impaired by potential sources, and Table 8 shows the number of river and stream miles impaired by potential sources.

**TABLE 7.** LAKE ACRES IMPAIRED BY POTENTIAL SOURCE

Potential Source	Size (Acres)
Source Unknown	220,917
Agriculture	4,444
Petroleum/natural Gas Activities (Legacy)	35
Silviculture Harvesting	25

TABLE 8. RIVER AND STREAM MILES IMPAIRED BY POTENTIAL SOURCE

Potential Source	Size Miles)
Source Unknown	7,361
Agriculture	3,085
On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)	2,466
Municipal Point Source Discharges	879
Petroleum/natural Gas Activities (Legacy)	656
Municipal (Urbanized High Density Area)	615
Runoff from Permitted Confined Animal Feeding Operations (CAFOs)	560
Land Application of Wastewater Biosolids (Non-agricultural)	219
Natural Sources	77
Leaking Underground Storage Tanks	37
Habitat Modification - other than Hydromodification	27
Mine Tailings	26
Surface Mining	22
Spills from Trucks or Trains	7
Discharges from Biosolids (SLUDGE) Storage, Application or Disposal	2
Industrial Point Source Discharge	2

# Surface Water Quality

Oklahoma's Water Quality Standards (WQS) are set forth under statutory authority of the OWRB authorized under <u>82 O.S. § 1085.30</u>. Under these statutes, OWRB "is required to set water quality standards which are practical and in the best public interest and to classify the state's waters with respect to their best present and future uses. These WQS are designed to enhance the quality of the waters, to protect their beneficial uses, and to aid in the prevention, control and abatement of water pollution in the State of Oklahoma" (OWRB, 2002). The WQS have established designated beneficial uses and standards for all of Oklahoma's waters.

The overall support and attainment of the "fishable/swimmable" goals of the CWA is based upon "total waters." The EPA requires all states to report their attainment of the goals of the CWA based on total waters. Relying solely upon this portrayal probably overly inflates estimates of the impaired and threatened conditions of the state's waters since monitoring efforts are typically focused on known problem areas. It would be too cost prohibitive to assess all of the waters within the state. Therefore, all assessment work performed in the state is conducted in a manner that will best utilize available funding resources. For lake total water reporting, the acreage includes Natural Resource Conservation Service (NRCS) (formerly the Soil Conservation Service) assisted farm ponds. Oklahoma lists approximately 1,041,884 total lake acres for the state. Of this number, 330,000 acres comprise approximately 220,000 NRCS assisted farm ponds. These farm ponds are not included in EPA's total water database. Although not considered as "significant lakes," the state considers them as important natural resources for the agricultural and rural communities. These farm ponds provide a significant amount of water for livestock, a source of primary recreation for many, used as flood control devices, sediment catchments, and add to the recharge of groundwater aquifers.

Canals, laterals and most all of the wetlands have not been assessed for the goals of the CWA nor have they been assessed for their beneficial uses. Canals and laterals are manmade watercourses and have not been included in the Appendix A of the WQS. By default, these waters would be assigned primary protection under the 2002 WQS (OWRB, 2002). Due to a lack of funding, no assessment projects have been initiated on these types of waterbodies. Wetlands have not been assigned specific WQS and therefore fall under the same scenario as canals and laterals. There have been several projects and ventures initiated to inventory the wetlands within the state, but little assessment work has been completed.

The major factors affecting the overall use support of the rivers and streams of the state were from the following causes: pathogens, toxic inorganics, and mineralization. The major factors affecting the overall use support of the lakes of the state were from the following causes: oxygen depletion, nutrients, and pH.

All unlisted waters, not included in Appendix A of the WQS, are assumed to have the beneficial uses consistent with the CWA's primary protection requirements. All beneficial use determinations are subject to administrative proceedings including the public hearing process.

Currently, the DEQ develops draft National Pollutant Discharge Elimination System (NPDES) permits for the control and abatement of municipal and industrial pollution. The DEQ issues the final NPDES permit for municipalities and industrial dischargers. Permit compliance is monitored by both the discharger and inspectors for the DEQ.

Since the inception of the CWA in 1972 and its amendments, EPA administered the National Pollutant Discharge Elimination System (NPDES) program, which addresses the management of industrial and municipal wastewater discharges. Previously, the functions related to wastewater were found in the OSDH, for municipal wastewater, and the OWRB for industrial wastewater. The scattering of the NPDES jurisdiction between two agencies that were independently pursuing delegation of their portion from the NPDES program did not appear to be conducive for Oklahoma to assume the program from EPA. Consolidation of the two agencies into the DEQ in July 1993 solved this problem and the work began for the agency to develop its required program documents, rules and statute changes in preparation of submitting its formal NPDES application to EPA, Region 6 office in Dallas, Texas.

The DEQ obtained NPDES program assumption from EPA on November 19, 1996. This is indicative of the agency having jurisdiction over the basic permitting, compliance and enforcement elements of the NPDES program, in

addition to having authority over toxicity reduction, sewage sludge and pretreatment programs. In September 1997, program assumption to issue storm water permits was obtained from EPA.

### **Ground Water Quality**

The goals of the Safe Drinking Water Act (SDWA) are that the nation's groundwater be free of harmful levels of contaminates and they set national standards for drinking water. Several state agencies are involved in the protection of Oklahoma's groundwater. These include the DEQ, ODAFF, Corporation Commission, OCC, and the OWRB. The DEQ is designated as the lead agency for the Wellhead Protection Program (WHPP).

There are instances of man induced groundwater pollution in the state. Thus far they appear to be isolated instances and not general contamination of groundwater drinking water supplies. Historical data indicates water is of good quality from most aquifers.

Oklahoma has Groundwater Standards located in OAC 785:45-7. Designated beneficial uses for the groundwaters of the state are determined by Total Dissolved Solids (TDS). Groundwater with a mean concentration of TDS of less than 3,000 milligrams per liter has assigned beneficial uses of Public and Private Water Supply, Agriculture, and Industrial and Municipal Process and Cooling Water. Groundwater with a mean concentration of TDS of greater than or equal to 3,000 milligrams per liter but less than 10,000 milligrams per liter has assigned beneficial uses of Agriculture and Industrial and Municipal Process and Cooling Water. Groundwater. Groundwater is protected to background quality and, once polluted as a result of human activities, is restored to a quality to support its designated beneficial uses. Ensuring that groundwater meets Water Quality Standards is an important reason for developing and continuing a Water Quality monitoring Program.

# **Background**

### **Diversity and Ecology**

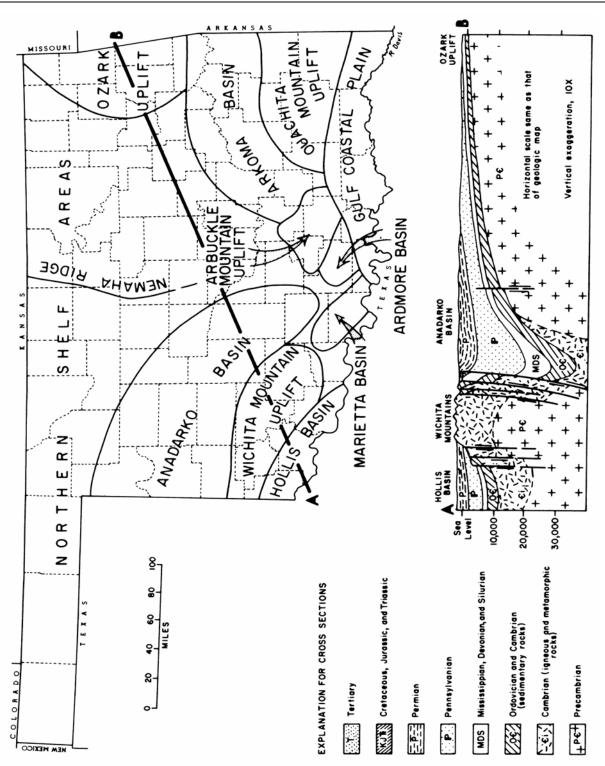
Oklahoma is a diverse state in its ecology, geology, hydrology, and its rainfall. Oklahoma is comprised of the following ecoregions: Arkansas Valley, Boston Mountains, Central Great Plains, Central Irregular Plains, Central Oklahoma/Texas Plains, Flint Hills, Ouachita Mountains, Ozark Highlands, South Central Plains, Southwestern Tablelands, and Western High Plains. These ecoregions range from short grass prairies to Loblolly Pine (*Pinus taeda*)/Short-leaf Pine (*P. echinata*)/Oak (*Quercus spp.*) mixed community.

Much of Oklahoma's original plant and some animal species are either extinct or are greatly reduced in their distribution. The reduction in native vegetation is mainly due to cultivation, overgrazing, timber cutting, and erosion. There are approximately 2,540 species of plants, 81 species of reptiles, 53 species of amphibians, 101 species of mammals, 400 species of birds, and 175 species of fish. Agriculture is the number one land use business in the state. Wheat is the number one cash grain crop grown in Oklahoma. Wheat is valuable during the winter as pasture feed for cattle, sheep and dairy stock. Other important grain crops for the state include fall and spring oats, barley, rye, sorghum and corn. In addition, fruits, vegetables, cotton, and timber all constitute a significant source of income for the state. Other important agricultural land use practices include cattle, dairy stock, sheep, poultry, and select exotics (e.g., llamas and ostriches).

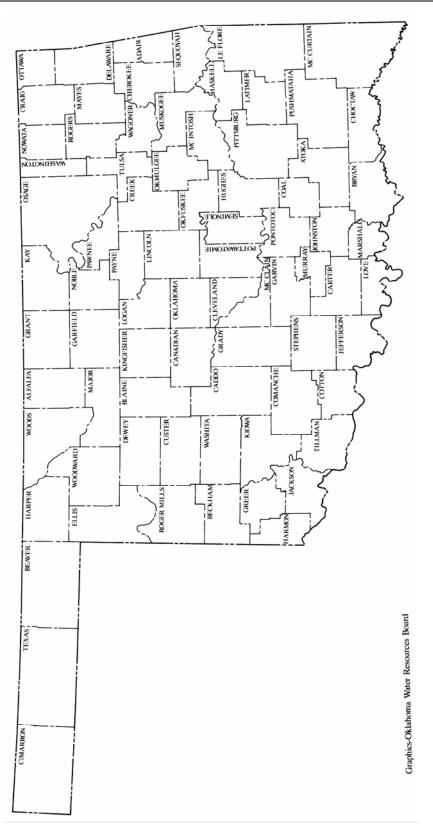
The latitude and longitude coordinate for the corners of the state, excluding the Panhandle are: Southeast 033°38'15"/ 094°29'08"; Northeast 036°59'54"/094°37'04"; Southwest 034°33'38"/100°00'00"; and Northwest 037°00'00"/100°00'00". The coordinates for the Panhandle are: Southeast 036°30'00"/ 100°00'00"; Northeast 037°00'00"/100°00'00"; Southwest 036°30'00"/103°00'00"; and Northwest 037°00'00"/103°00'00". Oklahoma runs approximately 481.51 miles east to west and 230.16 miles north to south. The surface area of Oklahoma occupies approximately 69,919 square miles or 44,000,000 acres. Oklahoma varies in its elevation from its lowest point of 287 feet above sea level on the Little River in McCurtain County on the border with Arkansas to its highest point of 4,973 feet above sea level, near Black Mesa in Cimarron County on the border with New Mexico. There are ten major geologic provinces in Oklahoma with the Northern Shelf Areas being the largest (Figure 1) (Oklahoma Geological Survey, 1972). Oklahoma is composed of 77 counties with Osage being the largest (Figure 2). Basic statistics on Oklahoma can be found in Table 9.

Information contained in Table 9 came from a variety of sources including the 2000 Oklahoma Census, United States Geological Survey data, the OWRB data, Oklahoma Water Atlas, Reach File 3/Digital Line Graph Data, ground surveys, the Wildlife Department, United States Fish and Wildlife Service, and planimeter data. For the lakes information, Oklahoma uses the information from the *Oklahoma Water Atlas*. Oklahoma's environmental agencies feel that the information contained in the *Oklahoma Water Atlas* better represents the total of lakes and lake acres contained within the state. For the remaining rivers, creeks, canals and laterals we will be using a combination of sources for our data.

The total of fresh-water wetland acres was derived from information obtained from the Wildlife Department and United States Fish and Wildlife Service reports *Riparian Areas of Western Oklahoma* and *Bottomland Hardwoods of Eastern Oklahoma*. These reports contain information on 58 of the 77 counties in the state. The information in Table 9 was derived from taking the total of the largest most recent estimate for each county listed in the two reports. This total underestimates the actual number of wetland acres for the state and should be used with extreme caution when making comparison or trend analysis on Oklahoma's loss of wetlands.



#### FIGURE 2. OKLAHOMA COUNTIES



#### **TABLE 9.** ATLAS OF OKLAHOMA

State Population <sup>•</sup>	3,450,654
State Surface Area, Square Miles**	69,919
Number of Major Watershed Basins	7
Total Number of River and Stream Miles <sup>*</sup> Number of Perennial River and Stream Miles <sup>*</sup> Number of Intermittent Stream Miles <sup>*</sup> Number of Canals or Ditches <sup>*</sup> Number of River Border Miles <sup>***</sup>	78,778 22,386 55,413 175 517
Total Number of Lakes/Reservoirs/Playa/Ponds <sup>**</sup> Number of Large Lakes <sup>**</sup> Number of Public & Private Lakes <sup>**</sup> Number of Watershed Protection Lakes <sup>**</sup> Number of Playa Lakes (wet season only) <sup>**</sup> Number of Oxbow Lakes (10 Acres) <sup>**</sup> Number of Farm Ponds (Soil Conservation Service assisted) <sup>**</sup>	224,948 34 2,303 1,964 585 62 220,000
Total Number of Lakes/Reservoirs/Playa/Ponds Acres <sup>**</sup> Major Lake Acres <sup>**</sup> Public & Private Lake Acres <sup>**</sup> Watershed Protection Lake Acres <sup>**</sup> Playa Lakes Acres <sup>**</sup> Oxbow Lake Acres <sup>**</sup> Farm Pond Acres <sup>**</sup>	1,041,884 555,450 89,836 54,261 9,572 2,765 330,000
Total Number of Freshwater Wetland Acres***	733,895

- 2000 Census
- \*\* Based upon United States Geological Survey information
- ••• OWRB Data
- \* Reach File 3/Digital Line Graph Data
- \*\* Oklahoma Water Atlas, 1990
- \*\*\* Estimates compiled from the Wildlife Department & U.S. Fish & Wildlife Service

### **Climate**

Oklahoma has a continental type of climate. There are pronounced seasonal and geographical ranges in both temperature and precipitation. Average annual temperature varies from 53.6°F in the western part of the Panhandle up to 63.8°F in the southeast part of the state. Annual rainfall varies from approximately 17 inches in the far western part of the Panhandle to over 55 inches per year near the LeFlore County/McCurtain County/Arkansas border. The average growing season varies from 180 days in the Panhandle to 240 days in the southeast corner. Typically, 75% of Oklahoma's annual precipitation falls during the growing season.

## Water Pollution Control Programs

The myriad and complex water quality problems remaining today require a more comprehensive approach to find workable and effective solutions. As we continue to have success reducing impacts from point sources, pollution

from nonpoint sources takes on more significance. Non-traditional concerns such as habitat degradation and conservation of biological diversity also call for a comprehensive approach.

The watershed approach provides such a management framework. Utilizing support from the 104(b)(3) program, Oklahoma has taken the first steps to implement the watershed approach for water quality management in the state. The following accomplishments have been achieved:

- A Whole Basin Planning Approach Working Group has been established to coordinate planning and implementation of the watershed approach in Oklahoma. Representatives of the various state and federal agencies with a role in water quality management are represented on the Working Group. Six technical committees have been established to concentrate on specific tasks.
- A cooperative project with USGS produced a new digital elevation model and digital watershed maps for the state. Existing 8-digit cataloging units were subdivided into 11-digit watersheds. These watershed maps will be the basis for the state program. The maps have been published on CD-ROM and are available to all agencies and the public.
- Utilizing the new watershed boundaries, the Working Group has delineated 11 Watershed Management Units that will be used to implement the watershed approach. The intent is that planning, monitoring, permitting, and other water quality programs will be coordinated and organized at this scale when the watershed approach is fully implemented.
- Accurate locational data on all dischargers has been gathered using the Global Positioning System. These data have been built into a GIS-compatible format for analysis. Links to permitting and monitoring data in the PCS system have been established for analysis and assessment purposes.
- A survey of government entities represented on the Working Group has been distributed to identify existing water quality related data in a format that can be used in a GIS system. A directory of these data sources will be established.
- A technical committee has been established to develop an implementation plan to utilize the new Watershed Management Units and watershed boundaries in the various reporting and planning programs. Water Quality Standards, the 303(d) list, the 208 Plan, and the 305(b) Report have been targeted for this effort.
- The Whole Basin Planning Approach Working Group is continuing to develop the framework document and coordinate other tasks leading up to the production of the first watershed management plans.

### Water Quality Standards Program

Oklahoma's WQS are set forth under statutory authority of the OWRB authorized under <u>82 O.S. § 1085.30</u>. Under these statutes, the OWRB "is required to set water quality standards which are practical and in the best public interest and to classify the state's waters with respect to their best present and future uses. These WQS are designed to enhance the quality of the waters, to protect their beneficial uses, and to aid in the prevention, control and abatement of water pollution in the State of Oklahoma" (OWRB, 2002). The WQS have established designated beneficial uses and standards for all of Oklahoma's waters.

Oklahoma defines waters of the state to mean "all streams, lakes, ponds, marshes, watercourses, waterways, wells, springs, irrigation systems, drainage systems, and all other bodies or accumulations of water, surface and underground, natural or artificial, public or private, which are contained within, flow through, or border upon this state or any portion thereof <u>82 O.S. § 1084.2(3)</u>. This language parallels the Federal definition of "waters of the U.S." but, in some cases, is not as explicit.

Much of the work developing WQS over the past three decades has been dedicated to the control of point source discharges through chemical-specific criteria and permit limits. Over the past five years, biological water quality criteria have also been pursued.

Potential uses of biocriteria, as they pertain to Oklahoma's WQS, are numerous and far-reaching. Upon completion, biocriteria and their implementation procedures should be incorporated into the OWRB Rules and into Oklahoma's Continuing Planning Process (CPP) document. They should then be used as an assessment tool.

The current biological thresholds will allow state agencies and others to consistently analyze the biological community in terms of the Fish and Wildlife Beneficial Use. These procedures will, for the first time, allow for consistent examination of biological communities with a minimum of subjectivity and judgment. Ongoing work in this area of biocriteria development will eventually provide statewide coverage and a biological Use Support Assessment Protocols for all ecoregions in Oklahoma.

Candidate reference streams have been selected in the Ouachita Mountain, Arkansas Valley, Boston Mountains, Ozark Highlands, and Central Irregular Plains ecoregions. Previous work has determined reference taxa for these ecoregions and these lists are currently being validated through thorough stream assessments. Following are details of the ecoregions listed above (OWRB, 2002):

#### Special provisions for Ouachita Mountains wadable streams.

The determination of whether the use of Fish and Wildlife Propagation is supported for wadable streams located in the Ouachita Mountains ecoregion shall be made according to the application of Appendix C of this Chapter, together with this subsection, as follows:

- (1) Where designated, the subcategory of Warm Water Aquatic Community shall be deemed fully supported if the application of Appendix C produces a score of 35 or more. Such subcategory shall be deemed not supported if the application of Appendix C produces a score of 24 or less. If a score is 25 to 34 inclusive, the issue of whether this subcategory is supported shall be deemed undetermined.
- (2)Where designated, the subcategory of Habitat Limited Aquatic Community shall be deemed fully supported if the application of Appendix C produces a score of 27 or more. Such subcategory shall be deemed not supported if the application of Appendix C produces a score of 18 or less. If a score is 19 to 26 inclusive, the issue of whether this subcategory is supported shall be deemed undetermined.

#### Special provisions for Arkansas Valley wadable streams.

The determination of whether the use of Fish and Wildlife Propagation is supported for wadable streams located in the Arkansas Valley ecoregion shall be made according to the application of Appendix C of this Chapter, together with this subsection, as follows:

- (1) Where designated, the subcategory of Warm Water Aquatic Community shall be deemed fully supported if the application of Appendix C produces a score of 35 or more. Such subcategory shall be deemed not supported if the application of Appendix C produces a score of 24 or less. If a score is 25 to 34 inclusive, the issue of whether this subcategory is supported shall be deemed undetermined.
- (2) Where designated, the subcategory of Habitat Limited Aquatic Community shall be deemed fully supported if the application of Appendix C produces a score of 27 or more. Such subcategory shall be deemed not supported if the application of Appendix C produces a score of 18 or less. If a score is 19 to 26 inclusive, the issue of whether this subcategory is supported shall be deemed undetermined.

#### Special provisions for Boston Mountains and Ozark Highlands wadable streams.

The determination of whether the use of Fish and Wildlife Propagation is supported for wadable streams located in the Boston Mountains and Ozark Highlands ecoregions shall be made according to the application of Appendix C of this Chapter, together with this subsection, as follows:

- (1) Where designated, the subcategory of Cool Water Aquatic Community shall be deemed fully supported if the application of Appendix C produces a score of 37 or more. Such subcategory shall be deemed not supported if the application of Appendix C produces a score of 29 or less. If a score is 30 to 36 inclusive, the issue of whether this subcategory is supported shall be deemed undetermined.
- (2) Where designated, the subcategory of Warm Water Aquatic Community shall be deemed fully supported if the application of Appendix C produces a score of 31 or more. Such subcategory shall be deemed not supported if the application of Appendix C produces a score of 22 or less. If a score is 23 to 30 inclusive, the issue of whether this subcategory is supported shall be deemed undetermined.

#### Special provisions for Central Irregular Plains wadable streams.

The determination of whether the use of Fish and Wildlife Propagation is supported for wadable streams located in the Central Irregular Plains ecoregion shall be made according to the application of Appendix C of this Chapter, together with this subsection, as follows:

- (1) Where designated, the subcategory of Cool Water Aquatic Community shall be deemed fully supported if the application of Appendix C produces a score of 35 or more. Such subcategory shall be deemed not supported if the application of Appendix C produces a score of 28 or less. If a score is 29 to 34 inclusive, the issue of whether this subcategory is supported shall be deemed undetermined.
- (2) Where designated, the subcategory of Warm Water Aquatic Community shall be deemed fully supported if the application of Appendix C produces a score of 30 or more. Such subcategory shall be deemed not supported if the application of Appendix C produces a score of 22 or less. If a score is 23 to 29 inclusive, the issue of whether this subcategory is supported shall be deemed undetermined.
- (3) Where designated, the subcategory of Habitat Limited Aquatic Community shall be deemed fully supported if the application of Appendix C produces a score of 25 or more. Such subcategory shall be deemed not supported if the application of Appendix C produces a score of 16 or less. If a score is 17 to 24 inclusive, the issue of whether this subcategory is supported shall be deemed undetermined.

Oklahoma will be able to monitor biological communities to determine the effectiveness of permit limits and the parameter-specific criteria they are base upon. Incorporation of biological monitoring and biocriteria to evaluate fish and wildlife beneficial use support will help reduce monitoring costs by eliminating otherwise required tests for metals, pesticides, and other toxic substances.

### **Point Source Control Program**

Oklahoma's point source pollution control programs are administered and carried out by the DEQ. The DEQ administers both municipal and industrial dischargers and issues permits. The DEQ is responsible for monitoring the dischargers to ensure compliance with permit limitations and conditions as well as to receive and review the permittee's self-monitoring data.

For industrial dischargers, the DEQ relies on a two-step process for permit development. In the first step, minimum treatment level standards, based on the industry type, are established. These are termed "technology-based limits." The technology-based limits are evaluated to determine if a potential exists to violate the WQS. If the potential exist to violate the WQS, then more stringent "water quality-based limits" will be selected for use in the permit.

Each permit specifies both monitoring and reporting requirements for the facility. The permit gives the effective dates of limits, parameters to be tested, applicable limits for each parameter, frequency of analysis, and sample type of monitoring. Monitoring results are summarized on a monitoring report form and submitted to the DEQ according to the schedule in the permit. All Discharge Monitoring Reports (DMR) and reports from the permittee are reviewed and violations noted. The permittee's compliance is tracked using the Permit Compliance System (PCS). The administrative staff utilizes violation review criteria to screen for significant violations. This screening process assures that limited enforcement resources concentrate on the most significant violations. The following criteria are used to identify significant violations:

- Two or more excursions of 40% or more for inorganic and oxygen demanding pollutants during a six-month period.
- Two or more excursions of 20% or more for toxic pollutants during a six-month period.
- Non-reporting violations.
- Chronic violations, any violation of any monthly effluent limit for any four or more months in a six month period.
- Any effluent violation that causes or has potential to cause a water quality or human health problem.
- Permit schedule violations.
- Violations of enforcement orders
- Any unauthorized bypass, unpermitted discharge, or pass through of pollutants which may cause a water quality or human health problem.
- Construction or modification of sewage treatment works, Publicly Owned Treatment Works conveyance system or industrial wastewater impoundment, without a permit.

The criteria used for determining significant violations are based on the EPA's current policy, which is used to evaluate all major and minor permits under the DEQ's jurisdiction.

Quality assurance strategies are used by the DEQ to ensure that facilities comply with their permit. Field inspections are conducted on a regular basis with samples of the discharge collected for analyses. The Customer Assistance Division maintains the laboratory certification program. This program assures that industries follow all Quality Assurance and Quality Control methods when analyzing their effluent samples. All permits require that all analyses used to determine permit compliance be performed by a DEQ certified lab.

The limits for the permits are "water quality based" and are designed to protect the beneficial uses of the receiving stream. All permits are tracked through the state's Water Quality Management Plan. The plan is updated as needed. The updates to the Plan occur on a regular basis with the last full annual update to the Plan being in 1984.

Each permit is written for a single facility. Most facilities have only one discharge; however, some do have multiple discharges. The information found in each permit includes: latitude and longitude for the facility and/or its point of discharge; effective date(s) of the permit; limits; self-monitoring frequency and sampling type for each discharge point; etc. In addition, the permit also requires the permittee to prepare and submit monthly Discharge Monitoring Reports, which give a summary of the results of the self-monitoring. The Discharge Monitoring Reports are submitted to DEQ.

All Discharge Monitoring Reports from the permittee are reviewed with violations being noted. The permittee's compliance is then tracked using the PCS (an EPA computer database system). The DEQ screens the DMR for significant violations. This screening process allows the DEQ to concentrate its funding where it is needed most.

Quality Assurance/Quality Control practices are used by the DEQ to ensure that publicly owned treatment works are complying with permit conditions. Regular inspections of publicly owned treatment works facilities are conducted by the DEQ and/or the EPA inspectors with samples of a facility discharge collected for analysis. The DEQ requires that all operators and laboratory technicians of publicly owned treatment works be properly trained and certified.

### Nonpoint Source Control Program

The OCC serves as the lead technical agency for the nonpoint source control program. The program is a cooperative effort of state, federal and local agencies. Some of these agencies include the OCC, the DEQ, the ODAFF, the OWRB, local conservation districts, and local landowners. The management programs identify the state, federal and local agencies with responsibilities relative to the nonpoint source of pollution in question and outline a plan of action to reduce or eliminate those sources.

The 2000 revision of the NPS Management Program document includes an inventory of best management practices available for controlling NPS pollution. There are two basic classes of Best Management Practices (BMPs): 1) practices that reduce the pollutants available for transport by the normal rainfall/runoff process (management practices), and 2) devices that reduce the amount of pollutants in the runoff before it is discharged to a surface water body (structural practices). The two main categories of BMPs can be broken down into the following seven general categories:

- 1. Detention Basins -- The term detention applies when the runoff is temporarily stored, and apart from relatively minor incidental losses due to evaporation or percolation, is subsequently discharged to surface water. Control results from a reduction in pollutant concentrations due to settling during the period that the runoff is detained.
- 2. Retention Devices -- The term retention applies when runoff is permanently captured so that it is never discharged directly to surface water. The usual mechanism by which storm-water controls permanently capture surface runoff is by infiltration. These techniques are often referred to as infiltration BMPs.
- 3. Vegetative Controls -- Vegetative controls provide contact between storm-water runoff and vegetated areas and accomplish pollutant removal by combination of filtration, sedimentation and biological uptake that reduce pollutant concentrations, and/or by a reduction in runoff volume due to infiltration or evapotranspiration. Vegetative controls are particularly effective in reducing erosion from runoff across disturbed sites or road bar ditches.
- 4. Source Controls -- Source control techniques include any practice that either 1) reduce the amount of accumulated pollutants on the land surface available for runoff by rainfall, or 2) regulate the amount of impervious area to reduce the portion of rainfall that will appear as runoff, or 3) exclude inappropriate discharges to storm drains.
- 5. Discharge Management -- This BMP category refers specifically to the hydrostructure/tailwater category. Under this BMP, impoundment discharge is managed so that the power of discharge water is kept to a minimum and the quality of water is kept at a maximum. This includes aeration of tailwater or, other measures that increase dissolved oxygen levels in tailwater areas.
- 6. Grade Stabilization -- Grade stabilization refers to any of several different practices used to stabilize areas where rapid runoff of storm-water results in erosion. These can be either temporary or permanent and are generally used in drainage ways where the slope exceeds five percent.
- 7. Stream Bank Protection -- Stream bank protection refers to the practices used to maintain banks by preventing bank scouring, caving, and gullying. This category includes stream channel stabilization and in-stream structure for water quality control.

The OCC will perform pre- and post-implementation monitoring to gauge the success of its projects.

The OCC is working toward solving the nonpoint source pollution problems in the watersheds of Lake Eucha, Illinois River, and Wister Lake, in cooperation with several agencies, including Corporation Commission, the

ODAFF, the Scenic Rivers Commission, DEQ, the OWRB, INCOG, ACOG, the Cooperative Extension Service, the NRCS, and the Agricultural Stabilization and Conservation Service. The project objectives are to 1) implement BMPs in those watersheds 2) demonstrate control measures to decrease nutrient loading in the watershed, 3) transfer information from successful demonstration projects to other watersheds, and 4) create a management program to coordinate all aspects of watershed remediation.

The ODAFF has authorities under the Oklahoma Confined Animal Feeding Operation and Poultry Registration Acts to enforce regulations governing the owners and/or operators of concentrated confined animal feeding operations. This Act requires all animal wastes and wastewaters from such operations be held in a total retention system preventing its discharge to the waters of the state and that waste generated in these operations be disposed of in a proper manner. This Act was designed to prevent and abate pollution from entering and contaminating any surface or groundwater. Under this Act, the ODAFF is required to conduct inspections of these operations as well as investigate any complaints filed against such operations. The ODAFF can take regulatory action against a violator as deemed necessary.

The ODAFF has authorities under the Oklahoma Fertilizer Law to enforce the proper handling and storage of commercial fertilizers. The ODAFF licenses all bulk fertilizer storage facilities. All fertilizer materials shall be stored, applied, and handled in a manner, which prevents pollution of groundwater by minimizing losses of the fertilizer materials. This law is designed to prevent and abate the pollution of surface and groundwater within the state. Under this law, the ODAFF has the authority to conduct routine inspections of bulk storage facilities as well as investigate complaint received on a facility. The ODAFF can take regulatory action against a violator as deemed necessary.

The ODAFF has authorities under the Oklahoma Pesticide Applicator Law and the Oklahoma Pesticide Law to enforce the proper handling, storage, and use of commercial pesticides. These laws give the ODAFF authority to mandate regulations for the use of pesticides, how they are to be stored, and who can purchase them for application. These laws are designed to prevent or abate pollution of the waters of the state. Under these laws, the ODAFF must conduct routine inspections and investigates complaints on all facilities or individuals who store, sell, or apply pesticides. The ODAFF can take regulatory action against a violator as deemed necessary.

There are other nonpoint source projects that affect either a specific watershed area, or are statewide projects that will affect several waterbodies. In addition, there are projects planned in other areas of concern other than agriculturally related problems. Continuation of this program is dependent largely on federal grant support.

## Superfund Program

The Resource Conservation and Recovery Act (RCRA) of 1976 was the nation's first comprehensive hazardous waste management law. This law created a regulatory system that governed the treatment, storage, and disposal of hazardous waste. During the early phases of implementation, it became apparent that RCRA lacked the mechanism necessary to address historical hazardous waste problems.

The lack of ability to address historical hazardous waste problems resulted in the formation of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA, or Superfund) of 1980. This act created a large scale national program to identify and clean up sites contaminated from historical hazardous waste problems and whose owners were no longer available or financially solvent to pay for the clean up, or whose owners where no longer around. The term "Superfund" was coined to describe the source of funding for this program. Funding for remedial action was initially obtained from a national revolving fund. The fund obtained its monies through taxes paid on chemical feedstocks used in the manufacture of chemical products that are likely to become hazardous waste. This fund has not been reauthorized since 1996 and funding now relies on general appropriations by Congress. Superfund also established a mechanism to recover cleanup costs from potentially responsible parties.

The DEQ's Superfund Program conducts and oversees pre-remedial and remedial activities on several Superfund sites. The Oklahoma Superfund Program relies on federal monies awarded through a cooperative agreement with EPA. There are thirteen sites in Oklahoma that are on the EPA National Priority List (NPL). The NPL ranks sites for clean up based on the actual or potential risks posed to human or the environment. The DEQ's Voluntary

Cleanup Program and Brownfield Redevelopment Programs have several large Superfund-like sites that are undergoing investigation and cleanup. In addition to these larger sites the Voluntary Cleanup Program has dozens of sites that are undergoing remediation for ground water contamination. There are also many RCRA sites that are undergoing corrective action for ground water contamination that are not listed here. Refer to Table 10, "Superfund, NPL, and Non-NPL Sites Impacting on Groundwater and Surface Water" for a listing of sites within Oklahoma.

Sites	Legal	County	Contaminant of Concern	Groundwater Impacted (Yes/No)	Surface Water Impacted (Yes/No)
Tar Creek Mining Activities	R24E T29N S16-21 R24E T29N S29-32 R24E T28N S5-6 R23E T28N S05-08 R23E T28N S18-19 R23E T28N S10 R23E T29N S13-36 R22E T28N S01 R22E T28N S12-13 R22E T28N S24-25 R22E T28N S30 R22E T29N S13 R22E T29N S24 R22E T29N S25 R22E T29N S36	Ottawa	Acid Water Cadmium Iron Lead Sulfates Zinc	Boone Aquifer Yes Roubidoux Aquifer, yes (locally near Picher and Quapaw)	Tar Creek Yes
Sand Springs Petrochemical Complex Refinery/ Solvent Recycling	R11E T19N S13-14	Tulsa	Volatile Organic Compounds	Arkansas River Alluvium Yes	Arkansas River (receives discharges but no identifiable impacts)
Compass Municipal Landfill	R12E T19N S18	Tulsa	Benzene Bleaches Caustics Jet Fuel PCBs Pesticides Solvents	Not Applicable	Arkansas River No
Hardage-Criner Industrial Landfill	R04W T06N S24	McClain	Acids Alcohols Caustics Metals Pesticides Solvents	North Criner Creek Alluvium Yes	North Criner Creek Yes
Tenth Street Salvage Yard	R02W T12N S31	Oklahoma	PCBs	North Canadian Alluvium No	North Canadian River No

Sites	Legal	County	Contaminant of Concern	Groundwater Impacted (Yes/No)	Surface Water Impacted (Yes/No)
Tinker AFB Aircraft Maintenance	R02W T11N S14 R02W T11N S23	Oklahoma	Organic Solvents (TCE) Chromium Petroleum Fuels	Garber- Wellington Aquifer Yes	Soldier Creek Yes
Fourth Street Refinery	R03W T12N S36	Oklahoma	Lead BTEX Volatile Organic Compounds	Garber- Wellington Aquifer Yes North Canadian Alluvium Yes	North Canadian River No identifiable impacts
Mosley Road Landfill Municipal Landfill	R02W T12N S21	Oklahoma	Volatile Organic Compounds	Garber- Wellington Aquifer Yes North Canadian Alluvium Yes	North Canadian River No
Double Eagle Refinery Refinery	R03W T12N S35	Oklahoma	Lead BTEX Volatile Organic Compounds Volatile Organic Compounds	Garber- Wellington Aquifer Yes North Canadian Alluvium Yes	Not Applicable
Oklahoma Refining Co Refinery	R09W T05N S18-19	Caddo	Metals VOCs Petroleum Organics Aromatic Hydrocarbons	Rush Springs Aquifer Yes	Gladys Creek Yes
Kerr-McGee Cushing Refinery Refinery	R05W T18N S22&27	Payne	Acid Oil Sludge Heavy Hydrocarbons	Unconfined Aquifer Yes Vamoosa-Ada Aquifer No	Skull Creek Yes

Sites	Legal	County	Contaminant of Concern	Groundwater Impacted (Yes/No)	Surface Water Impacted (Yes/No)
Kerr-McGee Cleveland Refinery Refinery	R08E T21N S18	Pawnee	Petroleum Coke Asbestos Acid Sludges	Cedar Creek Alluvium Yes Vamoosa-Ada Aquifer Yes	Cedar Creek Yes
Blackwell Zinc Smelter	R01W T27N S21	Kay	Metals	Chikaskia River Alluvium Yes	unnamed tributary of Chikaski River No significant impact
National Zinc	R12E T26N S11	Washington	Metals	Not Applicable	Unnamed tributary of Eliza Creek Yes
Federated Metals Smelter	R11E T19N S10	Tulsa	Metals	No	No
Tulsa Fuels & Manufacturing Smelter	NE4 SE4 NE4 SEC 31 & SW4 NW4 SEC32 T22N R14E 1M	Tulsa	Metals	Unknown	Yes
Hudson Refining Refinery	SW4 SEC33 T18N R05E & NE4 NW4 SEC04 T17N R05E 1m	Payne	Hydrocarbons metals	Unknown	Yes
Duncan Refinery Refinery	R7W T1S S32	Stephens	Hydrocarbons	Garber- Wellington Yes	Claridy Creek Yes
Collinsville Smelter Smelter	R14E T22N S32	Tulsa	Metals	No	Unknown
U.S. Zinc Company Smelter	R13E T11N S6	Okmulgee	Metals	No	No
Coltec, Inc. Manufacturing	R13E T11N S3	Sequoyah	Solvent (PCE)	Boggy Formation Yes	No

Sites	Legal	County	Contaminant of Concern	Groundwater Impacted (Yes/No)	Surface Water Impacted (Yes/No)
Rab Valley Lumber	R25E T8N S15, S16	LeFlore	PAHs	Yes	Yes
Union Pacific Railroad	R7W T17N S14	Kingfisher	Carbon Tetrachloride	Yes	No
Okmulgee Refinery	R13E T13N S31 R13E T12N S6	Okmulgee	BTEX, Metals, PAHs	Yes	Yes
Imperial Refining Corporation	R2E T4S S20, S21	Carter	BTEX, Metals, PAHs	Unknown	Wetlands Yes
Clinton- Sherman Industrial Airpark Airbase	R19W T10N S10-11 R19W T10N S14-15	Washita	Trichloro- ethane (TCE)	Elk City Sandstone Aquifer Yes	Not Applicable

## **Cost/Benefit Assessment**

#### **Costs**

The citizens of this state demand a safe environment in which to live. We take for granted the availability of clean, safe, adequate drinking water, clean air, inexpensive and convenient solid waste disposal, adequately maintained wastewater treatment facilities, and an aesthetically pleasing natural environment for recreation. The mechanisms for providing a clean and safe environment are divided among the federal, state, and municipal/local governments. It is therefore difficult to obtain an accurate estimate of the cost of water pollution control efforts.

A portion of the costs of water pollution control, on an annual basis, can be obtained by looking at funding received under the CWA. Table 11 provides this information for currently active grants.

GRANT NAME	AWARD AMOUNT	STATE SHARE	TOTAL
00 604 (b)	\$131,649	\$0	\$131,649
01 604 (b)	\$108,553	\$0	\$108,553
02 604 (b)	\$108,795	\$0	\$108,795
03 604 (b)	\$108,088	\$0	\$108,088
96 319 (h)	\$1,569,600	\$1,046,400	\$2,616,000
99 319 (h)	\$3,178,457	\$2,118,972	\$5,297,429
00 319 (h)	\$3,123,600	\$208,240	\$3,331,840
01 319 (h)	\$3,757,540	\$2,505,027	\$6,262,567
02 319 (h)	\$3,691,800	\$2,461,200	\$6,153,000
03 319 (h)	\$3,667,000	\$2,451,333	\$6,118,333
99 Wetlands	\$287,961	\$97,819	\$385,780
00 Wetlands	\$76,250	\$25,417	\$101,667
01 Wetlands	\$160,484	\$53,494	\$213,978
02 Wetlands	\$249,323	\$92,790	\$342,113
03 Wetlands	\$215,180	\$71,726	\$286,906
03/04 106 SW/GW	\$5,309,616	\$567,190	\$5,876,806
99 104 (b)(3)	\$117,481	\$28,324	\$145,805
00 104 (b)(3)	\$233,785	\$12,304	\$246,089
01 104 (b)(3)	\$453,190	\$23,852	\$477,042
02 104 (b)(3)	\$324,000	\$17,053	\$341,053
03 104 (b)(3)	\$625,117	\$32,901	\$658,018
02 Title VI State Water Pollution Control Revolving Loan Fund	\$10,770,705	\$2,154,141	\$12,924,846
03 Title VI State Water Pollution Control	\$10,700,712	¢2 140 142	¢12 940 954
Revolving Loan Fund	\$10,700,712	\$2,140,142	\$12,840,854
Totals	\$48,968,886	\$16,108,325	\$65,077,211

TABLE 11. FEDERAL CLEAN WATER	ACT AND STATE MATCHED FUNDING FOR	CURRENTLY ACTIVE GRANTS

Table 12 Lists projects funded through the Clean Water SRF loan program for construction of new wastwater treatment and collection system projects and rehabilitation or upgrades for fiscal years 2003-2004. Total assistance amounts listed represent funds commited to projects upon loan closing. Final project costs, which may vary slightly, are determined upon project completion and may be obtained from the OWRB.

TABLE 12. FY 2002-2003 MUNICIPAL WASTEWATER TREATMENT CONSTRUCTION PROJECTS FUNDED THROUGH THE	
CLEAN WATER STATE REVOLVING FUND	_

COMMUNITIES SERVED	PROJECT NUMBER	ASSISTANCE AMOUNT	FISCAL YEAR OBLIGATIONS	BINDING COMMIT DATE	FEDERAL FUNDS	NON-FEDERAL FUNDS
Tonkawa MA	ORF-97-007	1,384,685	03			1,384,685
Commerce	ORF-02-0010	577,000	03	10/08/02		577,000
Bartlesville	ORF-02-0013	1,480,000	03	12/10/02	1,233,284	246,716

COMMUNITIES SERVED	PROJECT NUMBER	ASSISTANCE AMOUNT	FISCAL YEAR OBLIGATIONS	BINDING COMMIT DATE	FEDERAL FUNDS	NON-FEDERAL FUNDS
Tulsa MUA	ORF-03-0002	2,570,000	03	02/11/03	2,141,581	428,419
Grand Lake	ORF-02-0020	879,000	03	04/08/03		879,000
TULSA MUA	ORF-03-008	10,200,000	03	06/10/03	8,499,660	1,700,340
ENID MA	ORF-03-004	2,700,000	03	06/10/03	2,249,910	450,090
GROVE	ORF-02-003	7,500,000	03	06/10/03		7,500,000
Oologah MA	ORF-03-0006	543,500	04	09/09/03		543,500
OK Tourism & Recreation Comm	ORF-03-0013	7,195,000	04	09/09/03		7,195,000

## **Benefits**

Authorized under CWA Section VI, Oklahoma's Clean Water State Revolving has received an average of \$11.9 million in federal grant funds annually and has provided an average of \$29.5 million annually in water pollution control financing since 1990. This program enables eligible public entities to receive low-interest financing for water pollution control activities, including construction of treatment works and urban storm water runoff projects, and nonpoint source pollution control activities. Through FY 2003 the Clean Water State Revolving Fund has provided over \$384.1 million for 104 construction projects which support the fishable/swimmable goals of the Clean Water Act, assist the State in maintaining water quality standards, and protect and improve waters of the State.

With a current 2-to-1 return on federal investment, this program provides a renewable source of financing for Oklahoma's ever-increasing water pollution control funding gap, as repayments of these loans, combined with federal and state funds, investment income, and revenue bonds, are recycled to finance future projects. The program's "60%-of-market" fixed interest rate has averaged 2.78% since the program's inception, resulting in an estimated \$123 million in interest savings to communities (through December 2003).

Prior to the formation of the DEQ, the Pollution Control Coordinating Board had been assessing claims for wildlife or fish kills caused by known spills of pollutants. The Wildlife Department has and continues to use values set by the American Fisheries Society for assessing dollar amounts for all fish and/or wildlife kills. In most cases, the entity or responsible party(ies) pays the state for all damages.

One of the primary concerns for the state is the identification and quantification of water quality problems associated with nonpoint source pollution. The sources can be erosion of stream banks yielding excess sedimentation to streams and lakes, runoff from over fertilized croplands or pastures, runoff from lawns containing pesticides and fertilizers, and street runoff containing oil and grease. In addition, Oklahoma has increasing numbers of poultry and swine production operations. There is concern regarding the generation of waste and its management. The nonpoint source Chapter describes some of the demonstration projects that are addressing these concerns. The agricultural and silvicultural nonpoint source management components required for 319 grant funding have been developed, approved by the EPA and implementation has begun. Additional management program components covering broader areas of concern have been developed and are currently under review. Once these management program components are approved, additional implementation projects can be started.

However, nonpoint source pollution should not be automatically attributed to agricultural activities, as there are many sources that contribute to nonpoint source pollution. Other nonpoint source concerns include: acid mine drainage impacts on surface and groundwater, runoff from oilfield activities, abandoned refineries, rural roads, hydrostructure tailwaters, in-place contaminants (i.e. underground storage tanks), industrial parks, on-site wastewater disposal systems, pollutants associated with recreation, and the effects of urban runoff.

Oklahoma has an active Wellhead Protection Program and the state has performed and is performing delineation of Wellhead Protection Areas for several municipalities. As a priority for the future, the state realizes the need to work

closely with the municipalities to carry out source inventory surveys and assist with management and contingency plans for their groundwater based drinking water supplies.

The state has had a Water Quality Management Plan for several years, although it has been several years since its last update. Another of the state's priorities for the future is to develop an innovative and workable Water Quality Management Plan.

Many of the problems associated with point sources of pollution have been addressed through the National Pollutant Discharge Elimination System. As a result, the majority of point source dischargers has been identified and is monitored for permit compliance. The DEQ is working on refining its Total Maximum Daily Load process. This process will enable the state to better address pollution problems while permitting future growth of industry.

In order to obtain a better picture of the water quality of the state, Oklahoma and EPA should seek to increase funding for monitoring. In point of fact, monitoring in Oklahoma should be increased in order to meet the data needs of the various governmental entities. If our waters are to be managed in an effective and efficient manner it is essential that adequate amounts of good quality data be available to scientists and decision makers.

# **Surface Water Assessment**

## Surface Water Monitoring Program

The two agencies primarily responsible for carrying out Oklahoma's surface water monitoring programs are the OCC and the OWRB.

#### Brief Summary of Oklahoma Conservation Commission Monitoring Activities

The Oklahoma Conservation Commission Water Quality (OCCWQ) Program conducts four major kinds of monitoring across the state. Following is a summary of these activities.

- 1. Ambient Monitoring
  - a. Routine monitoring at fixed or randomly selected sites
  - b. Identification of potential problems, baseline or natural conditions, or high quality waters
  - c. Fulfillment of the Clean Water Act Section 319 mandate, "to monitor and assess the State's waters for the effects of NPS pollution."
- 2. Diagnostic Monitoring
  - a. Often stem from results of ambient monitoring
  - b. Involves more in-depth sampling to confirm or refute suspected problems, identify and pinpoint sources, and more accurately document causes and effects of specific problems
  - c. May include land use assessment, modeling, intensive water quality monitoring, and biological assessments
- 3. Implementation Monitoring
  - a. Designed to determine the effects of best management practices (BMPs) on water quality
  - b. Often involves sampling before and after a management practice is installed
- 4. Reference Condition Monitoring
  - a. Designed to determine what conditions a healthy waterbody should exhibit in order to determine if other waterbodies are polluted, and to what extent
  - b. Data collection includes measuring native plant communities, geology and soils, slope, climate, other factors related to geography, and resident communities of aquatic organisms
  - c. As the reference data is collected and compiled, a more complete picture of reference conditions is established which will lead to a reduced need for reference monitoring
  - d. Reference monitoring data will be used by the OWRB to help establish biological criteria as part of state water quality standards

The OCC conducts other specialized types of monitoring, although rather infrequently and generally at the request of other agencies. Purposes for monitoring may include:

- Protection of endangered species
- Total maximum daily load (TMDL) development
- Fluvial geomorphology (establishing the relationship between stream shape, climate, and the stream's location in the watershed)

All OCCWQ monitoring is conducted in accordance with EPA-approved Quality Assurance Project Plans (QAPPs). These QAPPs are subject to peer agency review and approval by the Office of the Secretary of

Environment. OCCWQ monitoring efforts are coordinated with other state and federal environmental agencies in order to maximize the use of state resources.

#### Brief Summary of Oklahoma Water Recources Board Monitoring Activities

OWRB conducts routine monitoring throughout the state. The major monitoring program is the Beneficial Use Monitoring Program (BUMP) out of which an annual report is generated and distributed to all State legislators. BUMP targets sites on lakes and streams in cooperation with DEQ, OCC, and other state agencies. Parameters are selected in order to establish the overall health of state waters and to discover ambient trends, develop TMDLs, and support development of water quality standards. The primary purpose of the BUMP is to assess the beneficial use support status of state surface waters.

OWRB also manages a statewide volunteer monitoring program called Water Watch. Samples are analyzed to determine overall trends and must meet data quality objectives outlined in the Water Watch Quality Assurance Project Plan.

In addition to BUMP and Water Watch, OWRB conducts several special monitoring efforts across the state. Parameters, sites, and frequency of monitoring are established on a case-by-case basis for each of these programs. All are established under formal contracts with the various entities.

- Clean Lakes & Technical Studies
  - Eucha & Spavinaw Lakes
    - Monitoring to assess impact of nutrients
    - Establish long-term monitoring plan
    - Determine target nutrient concentration to address taste & odor problems
  - o Oklahoma City PWS Lakes
    - Conduct water quality and bathymetric measurements
    - Determine health and water quality trends
    - Includes OKC's six public water supply lakes and the North Canadian River
  - Wister Lake project complete
    - Low-cost restoration pilot project
    - Focused on aquatic plant establishment and reduction of wave action
- Biological Assessments
  - Aimed at establishing biological criteria for inclusion in the Water Quality Standards
  - Combines physical, chemical, and biological measurements in a holistic approach
- Impaired Waterbody Monitoring 303(d) List
  - Site-specific monitoring under various contracts with DEQ, OCC, and Oklahoma Corporation Commission
  - Aimed at verifying impaired waters listings and/or developing TMDLs

All monitoring activities are coordinated with the other state and federal agencies that collect water quality data in order minimize duplication of efforts.

#### **Brief Summary of Oklahoma Corporation Commission Monitoring Activities**

The Corporation Commission (Corp Comm) does five types of environmental monitoring:

- 1. Soil sampling at spill and other potential pollution case sites;
- 2. Well water sampling near spill and other potential pollution case sites (discussed in the Ground Water section, page 65);
- 3. Stream water sampling near spill and other potential pollution case sites;
- 4. Spring, stream, and other surface water sampling in historic oilfield areas, to determine the overall impact of historical oilfield activity on the waters of the state; and
- 5. Sampling to evaluate the need for proposed revisions to water quality standards for each watershed.

Both the Petroleum Storage Tank and the Oil and Gas Conservation (Oil & Gas) Divisions perform the first three types of sampling. Only Oil & Gas does the types of sampling listed in 4 and 5, which were partially grant but

mostly state funded for fiscal years 2002 and 2003. The description below covers **only** Oil and Gas Division water quality monitoring.

Since 1998 the Oil and Gas Conservation Division has been performing and working with partners on the type of sampling listed in 4 above. 1,393 samples (approximately 10 per stream) have been collected and analyzed for Corp Comm under the OWRB's Rotating BUMP program; Corp Comm has itself collected and had analyzed 566 surface water samples from 303(d) streams and 849 samples from streams near pollution case sites. Corp Comm has been evaluating the analysis results to determine which of the monitored streams are actually impaired, and which are attaining some or all of their designated beneficial uses. A visual check for petroleum is made every time a stream is sampled.

During 2002, in partnership with the Oklahoma Conservation Commission, Corp Comm began the type of sampling listed in 5 above. Conservation Commission staff have collected most of the samples, while Corp Comm has paid for the analyses. To date (2002-2003) 371 samples, 3-4 per stream, have been collected and analyzed. Sampling results are also considered in making stream impairment/attainment decisions.

Corp Comm is also involved with alternative measures to TMDLs for applicable waterbodies in Category 5. Examples of these include such measures as:

- the cleanup of a historic site that is leaking pollutants into the surface water causing impairment, or
- a finding of irreversible man-induced impacts

## Assessment Methodology

The following methodologies, along with the procedures described in Figure 7 near the end of this section, shall be used to determine the attainment status of a waterbody's designated beneficial uses and its subsequent categorization in this Integrated Water Quality Report.

A waterbody that is listed on the State's current 303(d) list may only be placed in category 1,2, or 3 of the Integrated Report for "good cause" or if it is demonstrated that new data or information indicate that the waterbody is attaining its designated beneficial uses. "Good cause" shall mean that the State will provide a reasonable basis for the recommendation such as flaws in the original analysis that led to the water being listed; more recent or accurate data; more sophisticated water quality modeling; changes in conditions (e.g., new control equipment or elimination of discharges); or data is insufficient or non-existent to assess that all uses are met and the water should more appropriately be in Category 2 or 3.

Waterbodies in categories 2 & 3 will be prioritized in a manner similar to the category 5 waterbodies. A monitoring schedule will be included for categories 2 & 3 as part of the Integrated Report. Waterbodies included on the most recent 303(d) list will receive the highest priority for future monitoring.

#### Use Support Assessment Protocol

These procedures closely follow those set forth in the State's Use Support Assessment Protocol (USAP), which can be found in OAC 785:46-15. Where the USAP is silent, this listing methodology should be used. Where there are discrepancies between this methodology and the USAP, the USAP controls.

## **Beneficial Uses**

The Listing Methodology is categorized into beneficial uses. Each beneficial use has a procedure for determining attainment of that use based on various kinds of biological, chemical, and historical data. The result of applying this methodology for any given beneficial use must be one of three choices: "attained", "not attained," and "not enough data to make a determination."

Some beneficial uses have procedures for several different types of data, all of which must be determinable – unless otherwise specified – in order to determine that the beneficial use is attained. Otherwise, the attainment decision must be designated "not enough data to make a determination."

## **Data Requirements**

The data used to make a determination must meet various quantity, quality, spatial, and temporal requirements in order to satisfy the attainment procedures. The following general requirements apply unless otherwise specified in the use-specific procedures that follow. If neither an "attained" nor "not attained" determination can be made, then the overall determination for that beneficial use or subcategory shall be "not enough data to make a determination."

#### Spatial

- In general, stream sampling locations should take into consideration existing data, spatial distribution of monitoring sites, sources of pollution, and major hydrological features such as tributaries and dams.
- Non-wadable stream samples may represent a maximum of 25 stream miles.
- Wadable stream samples may represent a maximum of 10 stream miles.
- Lake samples may represent a maximum of 250 acres per sample. Arms or portions of lakes may be treated separately from the main body of a lake.
- Samples may not be taken within regulatory mixing zones.

#### Temporal

- Sampling must represent seasonal variation. Temporal bias should be avoided.
- Stream data older than five (5) years should not be used to make use attainment determinations unless no data exists for the previous five (5) year period.
- Lake data older than ten (10) years should not be used to make use attainment determinations unless no data exists for the previous ten (10) year period.

#### Quantity

- For streams, a minimum of ten (10) samples is required to determine use attainment for parameters such as DO, pH, temperature, coliform bacteria, dissolved solids, and salts.
- For lakes of more than 250 surface acres, a minimum of twenty (20) samples is required to determine use attainment for parameters such as DO, pH, temperature, coliform bacteria, chlorophyll a, and dissolved solids. For lakes of 250 surface acres or less, a minimum of ten (10) samples is required.
- For toxicants, a minimum of five (5) samples is required to determine use attainment.
- For any type of sample, if existing samples already assure a "not attained" determination, the minimum sample quantity requirement does not apply.

#### **PQLs**

#### Criteria above PQL

If sample values are below the PQL for a parameter whose criterion is above the PQL, appropriate nonparametric statistical measures shall be used to determine the reporting value.

For waterbodies identified as impaired on the current Integrated Report, if sample values are nondetectable for a parameter whose criterion is above the PQL, then such value shall be deemed to be one-half (1/2) of the parameter PQL.

All sample values that are above the PQL shall be the reported values.

#### Criteria below PQL

If sample values are below the PQL for a criterion which is less than one-half (1/2) of the PQL, then the values shall be deemed to be zero (0) until the first test result above the PQL appears. After that time, sample values which are below the PQL shall be deemed to be equal to the criterion value until four (4) subsequent contiguous samples are shown to be below the PQL. Any subsequent sample values which are nondetectable may be treated as zero (0) until the next test result appears above the PQL.

For those parameters whose criteria are at least two (2) orders of magnitude below the PQL, evidence considered with respect to assessment of use support shall include fish tissue analysis, biological

community analysis, biological thresholds wherever available, or other holistic indicators which are appropriate for the beneficial use in question.

If sample values are below the PQL for a criterion which is greater than or equal to one-half (1/2) of the PQL but less than the PQL, then the values shall be deemed to be one-half (1/2) of the criterion value until the first test result above the PQL appears. After that time, sample values which are below the PQL shall be deemed to be equal to the criterion value until four (4) subsequent contiguous samples are shown to be below the PQL. Any subsequent sample values which are nondetectable may be treated as equal to one-half (1/2) of the criterion value until the next test result appears above the PQL.

For waterbodies identified as impaired in the current Integrated Report, if sample values are nondetectable for a parameter whose criterion is below the PQL, then such value shall be deemed to be one-half (1/2) of the criterion value.

All sample values that are above the PQL shall be the reported values.

#### Magnitude of Exceedance

- For toxicants, if two or more samples exceed water quality criteria or screening levels by two orders of magnitude or more, the associated beneficial use is determined to be "not attained."
- For DO, if more than two samples in a stream are below 2 mg/L in a given year, the Fish & Wildlife Propagation beneficial use is determined to be "not attained."

#### **Quality Assurance**

Data collected for purposes of use support assessment shall be collected using documented programmatic quality assurance and quality control methods substantially in accordance with those required by "EPA Requirements for Quality Assurance Project Plans", EPA publication no. EPA/240/B-01/003 (March 2001).

The methods used shall include protections for sample integrity and the documentation of details on analysis methodologies.

#### Default Protocol

This method for determining beneficial use attainment should be used where another, more specific method is not provided.

#### Short Term Average Parameters

Short term average parameters are based on exposure periods of less than seven days, such as sample standards (agriculture beneficial use) and turbidity.

A beneficial use is considered attained based on the default protocol for a given short term average parameter if:

10% or fewer of the samples exceed the appropriate screening level or water quality criterion

or

the determination using the default protocol yields "fully supporting but threatened" and the threat will not yield a determination of other than fully supporting within two years of the determination.

A beneficial use is considered *not attained based on the default protocol for a given short term average parameter* if:

greater than 10% of the samples exceed the appropriate screening level or water quality criterion

or

the determination using the default protocol yields "fully supporting but threatened" and the threat will yield a determination of other than fully supporting within two years of the determination.

#### Long Term Average Parameters

Long term average parameters are based on exposure periods of seven days or longer, such as yearly mean standards (agriculture beneficial use) and fish consumption water column numerical criteria.

A beneficial use is considered attained based on the default protocol for a given long term average parameter if:

the 2-year rolling average of the sample results does not exceed the long term average criterion or screening level

or

the determination using the default protocol yields "fully supporting but threatened" and the threat will not yield a determination of other than fully supporting within two years of the determination.

A beneficial use is considered not attained based on the default protocol for a given long term average parameter if:

the 2-year rolling average of the sample results exceeds the long term average criterion or screening level

or

the determination using the default protocol yields "fully supporting but threatened" and the threat will yield a determination of other than fully supporting within two years of the determination.

#### Fish & Wildlife Propagation (F&WP)

The methodology for the Fish & Wildlife Propagation (F&WP) beneficial use consists of eight types of data, each with its own attainment methodology.

The F&WP beneficial use is considered attained if:

*in the absence of biological data*, all six *chemical* methodologies (DO, Toxicants, pH, Turbidity, Oil & Grease, and Toxicants Not Assessed & Not Likely to Occur or Violate Criteria) result in a determination of *attained* 

or

in the absence of adequate data for all six chemical data types, the biological data methodology results in a determination of attained.

The F&WP beneficial use is considered *not attained* if *any* of the eight data type methodologies result in a determination of *not attained*.

#### **Dissolved Oxygen (DO)**

#### Streams

A minimum of ten (10) samples is required to make an attainment determination.

The F&WP beneficial use is considered *attained with respect to dissolved oxygen* if 10% or fewer of the samples from a waterbody have a DO concentration of less than:

- 3.0 mg/L (4.0 mg/L from April 1 June 15) for habitat limited aquatic communities (HLAC)
- 5.0 mg/L (4.0 mg/L from June 16 October 15) for warm water aquatic communities (WWAC)

6.0 mg/L (5.0 mg/L from June 1 – October 15) for trout fisheries and cool water aquatic communities (CWAC)

The F&WP beneficial use is considered *not attained with respect to dissolved oxygen* if more than 10% of the samples from a waterbody have DO concentrations less than those shown above or if more than 2 samples in a given year are below 2 mg/L.

#### Lakes

•

For lakes or arms of 250 acres or less, a minimum of ten (10) samples is required to make an attainment determination. For lakes or arms of greater than 250 acres, a minimum of twenty (20) samples is required.

The F&WP beneficial use is considered attained with respect to dissolved oxygen if:

50% or more of the lake water column has a DO concentration of 2.0 mg/L or more

#### and

90% or more of the surface samples have a DO concentration of 5 mg/L (4.0 mg/L from June 16 – October 15) or more.

The F&WP beneficial use is considered not attained with respect to dissolved oxygen if:

50% or more of the lake water column has a DO concentration of less than 2.0 mg/L

#### or

10% or more of the surface samples have a DO concentration of less than 5 mg/L (4.0 mg/L from June 16 - October 15).

#### Toxicants

A minimum of five (5) samples is required to make an attainment determination.

The following screening values shall be used to make attainment decisions for toxicants:

the acute and/or chronic criteria for a given toxicant, as described in Appendix G, Table 2 of the Oklahoma Water Quality Standards, OAC 785:45

the chronic ammonia toxicity value shown in Table 13 corresponding to the stream pH and temperature at the time of sampling

The F&WP beneficial use is considered *attained with respect to an individual toxicant* if 10% or fewer of the samples have concentrations of a toxicant that exceed the acute or chronic criterion for that toxicant.

The F&WP beneficial use is considered not attained with respect to an individual toxicant if:

more than 10% of the samples have concentrations of a toxicant that exceed the screening value for that toxicant

or

any sample exceeds the screening value for that toxicant by 2 or more orders of magnitude.

		ture (°C)			l	l	l		I	-
pН	0	14	16	18	20	22	24	26	28	30
6.5	6.67	6.67	6.06	5.33	4.68	4.12	3.62	3.18	2.80	2.46
6.6	6.57	6.57	5.97	5.25	4.61	4.05	3.56	3.13	2.75	2.42
6.7	6.44	6.44	5.86	5.15	4.52	3.98	3.50	3.07	2.70	2.37
6.8	6.29	6.29	5.72	5.03	4.42	3.89	3.42	3.00	2.64	2.32
6.9	6.12	6.12	5.56	4.89	4.30	3.78	3.32	2.92	2.57	2.25
7.0	5.91	5.91	5.37	4.72	4.15	3.65	3.21	2.82	2.48	2.18
7.1	5.67	5.67	5.15	4.53	3.98	3.50	3.08	2.70	2.38	2.09
7.2	5.39	5.39	4.90	4.31	3.78	3.33	2.92	2.57	2.26	1.99
7.3	5.08	5.08	4.61	4.06	3.57	3.13	2.76	2.42	2.13	1.87
7.4	4.73	4.73	4.30	3.78	3.32	2.92	2.57	2.26	1.98	1.74
7.5	4.36	4.36	3.97	3.49	3.06	2.69	2.37	2.08	1.83	1.61
7.6	3.98	3.98	3.61	3.18	2.79	2.45	2.16	1.90	1.67	1.47
7.7	3.58	3.58	3.25	2.86	2.51	2.21	1.94	1.71	1.50	1.32
7.8	3.18	3.18	2.89	2.54	2.23	1.96	1.73	1.52	1.33	1.17
7.9	2.80	2.80	2.54	2.24	1.96	1.73	1.52	1.33	1.17	1.03
8.0	2.43	2.43	2.21	1.94	1.71	1.50	1.32	1.16	1.02	0.897
8.1	2.10	2.10	1.91	1.68	1.47	1.29	1.14	1.00	0.879	0.773
8.2	1.79	1.79	1.63	1.43	1.26	1.11	0.973	0.855	0.752	0.661
8.3	1.52	1.52	1.39	1.22	1.07	0.941	0.827	0.727	0.639	0.562
8.4	1.29	1.29	1.17	1.03	0.906	0.796	0.700	0.615	0.541	0.475
8.5	1.09	1.09	0.990	0.870	0.765	0.672	0.591	0.520	0.457	0.401
8.6	0.920	0.920	0.836	0.735	0.646	0.568	0.499	0.439	0.386	0.339
8.7	0.778	0.778	0.707	0.622	0.547	0.480	0.422	0.371	0.326	0.287
8.8	0.661	0.661	0.601	0.528	0.464	0.408	0.359	0.315	0.277	0.244
8.9	0.565	0.565	0.513	0.451	0.397	0.349	0.306	0.269	0.237	0.208
9.0	0.486	0.486	0.442	0.389	0.342	0.300	0.264	0.232	0.204	0.179

TABLE 13. TEMPERATURE- AND PH-DEPENDENT SCREENING VALU	JES FOR AMMONIA
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## pН

A minimum of ten (10) samples is required to make an attainment determination.

The F&WP beneficial use is considered *attained with respect to pH* if 10% or fewer of the samples fall outside the screening range of 6.5 (minimum) and 9.0 (maximum).

The F&WP beneficial use is considered *not attained with respect to pH* if more than 10% of the samples fall outside the screening range of 6.5 (minimum) and 9.0 (maximum).

#### **Biological Data**

Biological criteria have been established for various ecoregions in Oklahoma under OAC 785:46-15-5. See Figure 3. These biocriteria should be referenced when making attainment determinations.

This methodology is only applicable to wadable streams.

For waterbodies where no biological data is available, a resulting determination of "*attained*" with respect to all six chemical data type methodologies (DO, pH, Toxicants, Turbidity, Oil & Grease, and Toxicants Not Assessed & Not Likely to Occur or Violate Criteria) may serve to determine attainment of the F&WP beneficial use.

For waterbodies where *only* biological data is available, a determination of *"attained"* with respect to biological criteria may serve to determine attainment of the F&WP beneficial use.

The F&WP beneficial use is considered attained with respect to biological criteria if:

for streams in ecoregions where biological thresholds have been determined, a biological assessment yields an Index of Biotic Integrity (IBI) associated with "fully supported."

or

for streams outside of ecoregions where biological thresholds have been determined, fish and benthic invertebrate communities are at least 70% similar to communities found in regional reference conditions considering the beneficial use sub-category appropriate for the stream in question.

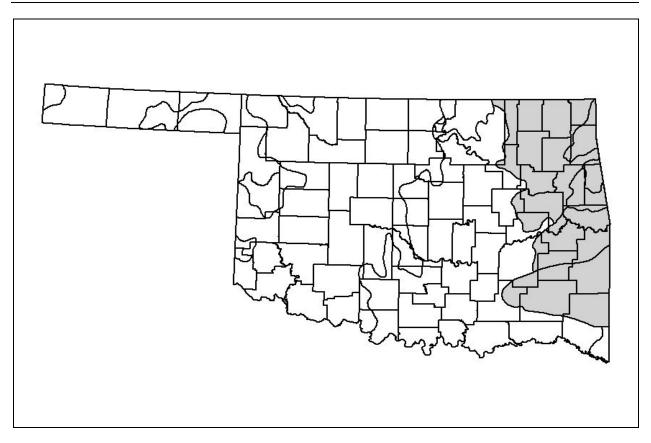
The F&WP beneficial use is considered not attained with respect to biological criteria if:

for streams in ecoregions where biological thresholds have been determined, a biological assessment yields an Index of Biotic Integrity (IBI) associated with "partially supported" or "not supported."

or

for streams outside of ecoregions where biological thresholds have been determined, fish and benthic invertebrate communities are less than 40% similar to communities found in regional reference conditions considering the beneficial use sub-category appropriate for the stream in question.

#### FIGURE 3. ECOREGIONS WHERE BIOCRITERIA HAVE BEEN ESTABLISHED



## Turbidity

A minimum of ten (10) samples is required to make an attainment determination.

The following numerical criteria shall be used to make attainment decisions for turbidity:

10 Nephelometric Turbidity Units (NTUs) for cool water aquatic communities and trout fisheries

25 NTUs for lakes

50 NTUs for other surface waters

The F&WP beneficial use is considered attained with respect to turbidity if:

the numerical criteria yield a determination of "fully supporting" using the default protocol for short-term average parameters.

#### or

the numerical criteria yield a determination of "fully supporting but threatened" using the default protocol for short-term average parameters if the threat will not yield a determination of other than fully supporting within two years of the determination.

The F&WP beneficial use is considered not attained with respect to turbidity if:

the numerical criteria yield a determination of "not supporting" using the default protocol for short-term average parameters

#### or

the numerical criteria yield a determination of "fully supporting but threatened" using the default protocol for short-term average parameters if the threat will yield a determination of other than fully supporting within two years of the determination.

#### Oil & Grease

A minimum of ten (10) visual observations made over a period of at least ten (10) months is required to make an attainment determination.

Any of the following visual characteristics shall indicate the presence of oil or grease:

a rainbow sheen that flows when stirred, rather than crackling

a golden tan to dark brown coating or globules on the water or in stream sediment

The F&WP beneficial use is considered *attained with respect to oil* & *grease* if 10% or fewer observations reveal the presence of oil or grease.

The F&WP beneficial use is considered *not attained with respect to oil* & grease if more than 10% of the observations reveal the presence of oil or grease.

#### Sediment

The F&WP beneficial use is considered *attained with respect to sediment* if the use is also attained with respect to biological criteria.

If the biological data assessment results in a determination of "not attained," a habitat assessment must be conducted using the habitat assessment protocols found in OWRB Technical Report TRWQ2001-1, "Unified Protocols for Beneficial Use Assignment for Oklahoma Wadable Streams."

The results of the habitat assessment shall then be compared to either historical conditions or regional reference conditions in order to determine attainment with respect to sediment. The method for establishing reference conditions shall meet the following requirements:

a minimum of five (5) reference streams or reaches shall be assessed

the reference streams or reaches must be within the same ecoregion as the test stream

the reference streams or reaches must be within  $\pm 2$  Strahler stream orders as the test stream

the reference streams or reaches must be representative of the historic or average condition of the *least impacted streams* within the region

The F&WP beneficial use is considered *not attained with respect to sediment* if any of the following habitat parameters deviate from the reference conditions by the specified amount:

Pool Bottom Substrate – the total percent of clay, silt, and loose sand in the test stream is increased by more than 30% over the reference condition

Cobble Embeddedness – cobble embeddedness is increased by 15% or more over the reference condition

Point Bars and/or Islands – reach length percentage containing fresh point bars and/or islands is 20 or more percentage points above that of the reference condition

Deep Pools – percentage of reach dominated by deep pools is less than 70% of that of the reference condition

#### Toxicants Not Assessed and Not Likely to Occur or Violate Criteria

The data required to assess every water quality criterion – specifically toxicants – associated with the F&WP use do not always exist for a particular waterbody. The following procedure may be used to determine attainment of the F&WP beneficial use with respect to toxicants that have not been assessed, but are not likely to occur or violate criteria.

The following three types of information must be available in order to apply this procedure:

- 1. The results of a review of watershed-specific landuse and historical data that yields patterns of use or nonuse of the toxicant(s) not assessed.
- 2. A result of either "attained" or "not enough information" for the Toxicants methodology.
- 3. A result of either "attained" or "not enough information" for the Biological Data methodology.

**NOTE:** The decision matrix **Error! Reference source not found.** may be used to determine *attainment of the* F&WP beneficial use with respect to the unassessed toxicants only if the landuse and historical data review yields no indication that the unassessed toxicants are present or likely to impact the waterbody in question.

		Biological Data		
		Attained	Not Enough Information	
	Attained	F&WP Attained With Respect To	F&WP Attained With Respect To	
	Attained	Unassessed Toxicants	Unassessed Toxicants	
Toxicants	Not Enough Information	F&WP <i>Attained</i> With Respect To Unassessed Toxicants	<i>Not Enough Information</i> to Determine F&WP Attainment With Respect to Unassessed Toxicants	

#### TABLE 14. DECISION MATRIX FOR TOXICANTS NOT ASSESSED OR LIKELY TO OCCUR OR VIOLATE F&WP CRITERIA

## Primary Body Contact Recreation (PBCR)

In order to determine attainment of the PBCR beneficial use, samples must be taken at the point of a drinking water intake.

## Fecal Coliform

A minimum of ten (10) samples is required to make an attainment determination. Samples must be taken during the recreation period of May 1 – September 30.

The PBCR beneficial use is considered attained with respect to fecal coliform if:

the geometric mean of the samples does not exceed 400 colonies/100 mL

#### and

25% or fewer of the individual samples exceed 400 colonies/100 mL

The PBCR beneficial use is considered not attained with respect to fecal coliform if:

the geometric mean of the samples exceeds 400 colonies/100 mL

#### or

more than 25% of the individual samples exceed 400 colonies/100 mL

#### Escherichia coli (E. coli)

A minimum of ten (10) samples is required to make an attainment determination. Samples must be taken during the recreation period of May 1 – September 30.

The PBCR beneficial use is considered attained with respect to E. coli if:

the geometric mean of the samples does not exceed 126 colonies/100 mL

#### and

no sample exceeds 406 colonies/100 mL (235 colonies/100 mL for Scenic Rivers and lakes) during the recreation season (May 1 – September 30)

The PBCR beneficial use is considered not attained with respect to E. coli if:

the geometric mean of the samples exceeds 126 colonies/100 mL

or

any sample exceeds 406 colonies/100 mL (235 colonies/100 mL for Scenic Rivers and lakes) during the recreation season (May 1 – September 30)

#### Enterococci

A minimum of ten (10) samples is required to make an attainment determination. Samples must be taken during the recreation period of May 1 – September 30.

The PBCR beneficial use is considered attained with respect to Enterococci if:

the geometric mean of the samples does not exceed 33 colonies/100 mL

#### and

no sample exceeds 406 colonies/100 mL (61 colonies/100 mL for Scenic Rivers and lakes) during the recreation season (May 1 – September 30)

The PBCR beneficial use is considered not attained with respect to Enterococci if:

the geometric mean of the samples exceeds 33 colonies/100 mL

#### or

any sample exceeds 406 colonies/100 mL (61 colonies/100 mL for Scenic Rivers and lakes) during the recreation season (May 1 – September 30)

#### Secondary Body Contact

Attainment for the SBCR beneficial use is identical to the PBCR attainment methodology, but using five times (5x) the PBCR numerical criteria and screening levels.

#### Public and Private Water Supply (PPWS)

#### Toxicants

A minimum of ten (10) samples is required to make an attainment determination.

The PPWS beneficial use is considered *attained with respect to any individual toxicant* for which there is a water quality criterion established if:

10% or fewer of the samples have concentrations of a toxicant that exceed the criterion for that toxicant

#### and

no drinking water use restrictions related to source water contamination are in effect

The PPWS beneficial use is considered *not attained with respect to any individual toxicant* for which there is a water quality criterion established if:

more than 10% of the samples have concentrations of a toxicant that exceed the criterion for that toxicant

or

a drinking water use restriction related to source water contamination is in effect

## **Total Coliform**

A minimum of ten (10) samples is required to make an attainment determination.

The following numerical criterion shall be used to make attainment decisions for bacteria:

5000 colonies/100 mL

The PPWS beneficial use is considered attained with respect to bacteria if:

the numerical criterion yields a determination of "fully supporting" using the default protocol

or

the numerical criterion yields a determination of "fully supporting but threatened" using the default protocol if the threat will not yield a determination of other than fully supporting within two years of the determination.

The PPWS beneficial use is considered not attained with respect to bacteria if:

the numerical criterion yields a determination of "not supporting" using the default protocol

or

the numerical criterion yields a determination of "fully supporting but threatened" using the default protocol *if* the threat will yield a determination of other than fully supporting within two years of the determination.

#### Oil & Grease

A minimum of ten (10) visual observations made over a period of at least ten (10) months is required to make an attainment determination.

Any of the following visual characteristics shall indicate the presence of oil or grease:

a rainbow sheen that flows when stirred, rather than crackling

a golden tan to dark brown coating or globules on the water or in stream sediment

The PPWS beneficial use is considered *attained with respect to oil* & grease if 10% or fewer observations reveal the presence of oil or grease.

The PPWS beneficial use is considered *not attained with respect to oil & grease* if more than 10% of the observations reveal the presence of oil or grease.

#### Parameters Not Assessed and Not Likely to Occur or Violate Criteria

The data required to assess every water quality criterion associated with PPWS does not always exist for a particular waterbody. In those cases, the following procedure should be followed in order to make an attainment decision.

For parameters not assessed or which are not likely to occur or violate criteria, attainment decisions should be made based on two kinds of information:

1. the results of analysis of chemical-specific parameters routinely monitored by the State's Beneficial Use Monitoring Program (BUMP) as compared to state criteria associated with PPWS

2. the results of a review of watershed-specific landuse and historical data that yields patterns of use for the pollutant in question

The PPWS beneficial use is considered attained with respect to unassessed parameters if:

the waterbody is attaining the PPWS use for BUMP parameters according to the Toxicants section of this listing methodology

#### and

no suspicion of the presence of the unassessed parameters exists based on landuse and historical data review

#### Emergency Water Supply (EWS)

All waterbodies designated with the Emergency Water Supply beneficial use shall be deemed to be attaining the beneficial use for all water quality related issues.

#### <u>Agriculture</u>

#### Chlorides, Sulfates, TDS

A minimum of ten (10) samples is required to make an attainment determination.

The Agriculture beneficial use is considered attained with respect to Chlorides, Sulfates, or TDS if:

no TDS sample exceeds the yearly mean standard (YMS) or sample standard (SS) for TDS as listed in the Oklahoma Water Quality Standards (OAC 785:45 Appendix F) or site-specific/watershed-specific TDS criterion

#### or

the means of the chlorides and sulfates samples do not exceed the yearly mean standard (YMS) for those pollutants as listed in the Oklahoma Water Quality Standards (OAC 785:45 Appendix F) or site-specific/watershed-specific criteria

#### and

10% or fewer chlorides and sulfates samples exceed the sample standard (SS) for those pollutants as listed in the Oklahoma Water Quality Standards (OAC 785:45 Appendix F) or site-specific/watershed-specific criteria.

The Agriculture beneficial use is considered not attained with respect to Chlorides, Sulfates, or TDS if:

more than 10% of the samples exceed the sample standard (SS) for that pollutant as listed in the Oklahoma Water Quality Standards (OAC 785:45 Appendix F) or site-specific/watershed-specific criteria

#### or

the mean of the samples exceeds the yearly mean standard (YMS) for that pollutant as listed in the Oklahoma Water Quality Standards (OAC 785:45 Appendix F) or site-specific/watershed-specific criteria.

#### Navigation

All waterbodies designated with the Navigation beneficial use shall be deemed to be attaining the beneficial use for all water quality related issues.

#### Hydroelectric Power Generation

All waterbodies designated with the Hydroelectric Power beneficial use shall be deemed to be attaining the beneficial use for all water quality related issues.

#### Municipal & Industrial Process & Cooling Water (M&I)

The M&I beneficial use is considered attained if the Agriculture beneficial use is attained.

#### <u>Aesthetics</u>

#### Nutrients

The Aesthetics beneficial use is considered *attained with respect to nutrients* if a nutrient impairment study yields a results of "fully supporting."

The Aesthetics beneficial use is considered *not attained with respect to nutrients* if a nutrient impairment study yields a result of "impaired."

Only a nutrient impairment study may be used to make a determination of *not attained* for aesthetics with respect to nutrients.

#### Wadable Streams

The aesthetics beneficial use for wadable streams is considered *attained with respect to nutrients* if application of the dichotomous process <u>and</u> application of the alternative to dichotomous process specified in OAC 785:45-15-10 yields a result of "not threatened."

#### Lakes and Nonwadable Streams

The aesthetics beneficial use for lakes and nonwadable streams is considered *attained with respect to nutrients* if planktonic chlorophyll-a values in the water column indicate a Carlson's Trophic State Index of less than 62.

#### Phosphorus

The phosphorus water quality standard applies to waters designated as a Scenic River.

A minimum of ten (10) samples is required to make an attainment determination.

The Aesthetics beneficial use is considered *attained with respect to phosphorus* if 10% or fewer of the samples from a waterbody designated as a Scenic River have a phosphorus concentration of more than 0.037 mg/L.

The Aesthetics beneficial use is considered *not attained with respect to phosphorus* if more than 10% of the samples from a waterbody designated as a Scenic River have a phosphorus concentration of more than 0.037 mg/L.

#### Oil & Grease

A minimum of ten (10) visual observations made over a period of at least ten (10) months is required to make an attainment determination.

Any of the following visual characteristics shall indicate the presence of oil or grease:

- a rainbow sheen that flows when stirred, rather than crackling
- a golden tan to dark brown coating or globules on the water or in stream sediment

The aesthetics beneficial use is considered *attained with respect to oil* & grease if 10% or fewer observations reveal the presence of oil or grease.

The aesthetics beneficial use is considered *not attained with respect to oil & grease* if more than 10% of the observations reveal the presence of oil or grease.

#### Sediment

A habitat assessment shall be conducted using the habitat assessment protocols found in OWRB Technical Report TRWQ2001-1, "Unified Protocols for Beneficial Use Assignment for Oklahoma Wadable Streams."

The results of the habitat assessment shall then be compared to historical or regional reference conditions in order to determine attainment with respect to sediment. The method for establishing reference conditions shall meet the following requirements:

- a minimum of five (5) reference streams or reaches shall be assessed
- the reference streams or reaches must be within the same ecoregion as the test stream
- the reference streams or reaches must be within  $\pm 2$  Strahler stream orders as the test stream
- the reference streams or reaches must be representative of the historic or average condition of the *least impacted streams* within the region

The Aesthetics beneficial use is considered *attained with respect to sediment* if either of the following conditions is true:

- pools greater than 0.5 meter deep are free of soft, unconsolidated sediment deposits
- the total area of pool bottoms having soft, unconsolidated sediment deposits is no more than 25% greater than that of the reference condition

#### Fish Consumption

The Fish Consumption beneficial use is considered attained if:

the numerical criteria for fish consumption in the Oklahoma Water Quality Standards [OAC 785:45-5-20(b)] yields a determination of "fully supporting" using the default protocol for long-term average numerical parameters

or

the numerical criteria for fish consumption in the Oklahoma Water Quality Standards [OAC 785:45-5-20(b)] yields a determination of "fully supporting but threatened" using the default protocol for long-term average numerical parameters if the threat will not yield a determination of other than fully supporting within two years of the determination.

The Fish Consumption beneficial use is considered not attained if any of the following conditions apply:

The numerical criteria for fish consumption in the Oklahoma Water Quality Standards [OAC 785:45-5-20(B)] yields a determination of "not supporting" or "partially supporting" using the default protocol for long-term average numerical parameters.

a consumption restriction is imposed

a fish or shellfish ban is in effect for a sub-population thereof

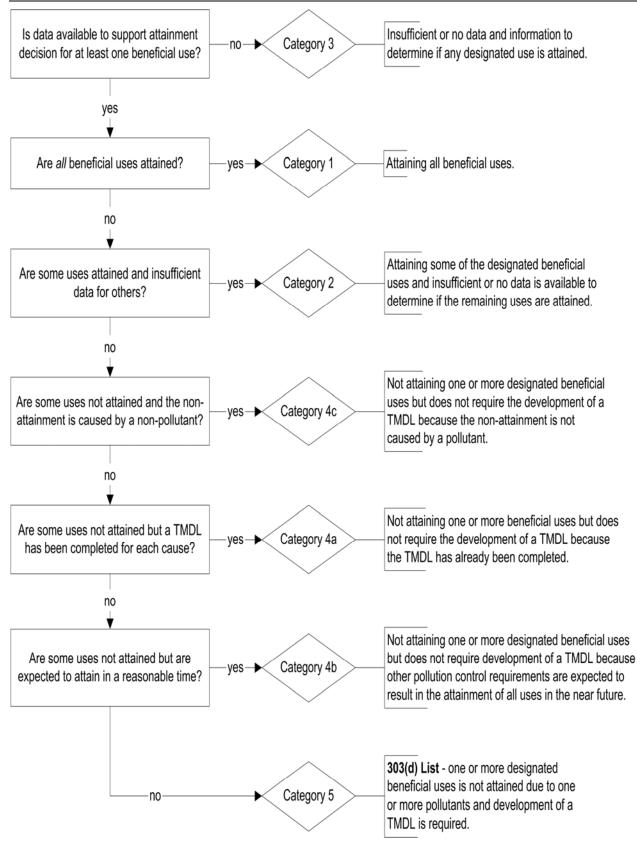
an aquatic life closure is in effect

a "no consumption" advisory is in effect

## **Category Decision Methodology**

The Integrated Water Quality Report contains five categories that describe different levels of beneficial use attainment in each of the State's waters. Each waterbody should be assessed for attainment of each of its individual designated beneficial uses using the methodology outlined above. Following that assessment, the decision tree in Figure 4 below should be used to assign each waterbody to an appropriate category.

## FIGURE 4. INTEGRATED REPORT CATEGORY DECISION TREE



#### **Causes of Non-Attainment**

The previous methodology outlines the procedures for determining attainment of each of a waterbody's designated beneficial uses. Causes of non-attainment must also be included in the State's Integrated Water Quality Assessment Report.

The causes and cause codes shown in Table 15 should be applied where applicable to each waterbody upon making a determination of non-attainment for any given designated beneficial use or subcategory of that use. Additional cause codes may be added to the State's Integrated Report in order to provide for numerical criteria in the State's Water Quality Standards not already represented with a cause code.

#### Sources of Non-Attainment

Sources are the activities, facilities, or conditions that contribute pollutants or stressors resulting in impairment of designated uses in a waterbody.

Determining the sources of designated use impairment can be a difficult process. Ambient monitoring data can give good evidence of the causes of impairment. In some cases, field observations can provide information on obvious, nearby problems; e.g., land use, substrate, and habitat may provide a basis for identifying sources. This is especially the case for "hydromodification" sources.

In most cases, additional information is needed – watershed land use inventories, records of permit compliance, locations of areas with highly erodible soils, areas with poor BMP (best management practice) implementation, measurements of inplace contaminants, or loadings from atmospheric transport or ground water.

A partial list of sources is shown in Table 16. Other source codes may be added as the need arises.

TABLE 13. CAUSE CODES	
Cause	Cause Code
Ammonia (Unionized) - Toxin	91
Arsenic	96
Barium	104
Cadmium	127
Chloride	138
Chromium (total)	154
Copper	163
Diazinon	187
Dieldrin	198
Enterococcus	215
Escherichia coli	217
Fishes Bioassessments (Streams)	230
Lead	267
Mercury	274
Nitrates	302
Oil and Grease	317
Oxygen, Dissolved	322
Selenium	372
Silver	375
Sulfates	385
Total Coliform	398
Total Dissolved Solids	399
Total Fecal Coliform	400
Total Phosphorus	462
Turbidity	413
Zinc	423
рН	441
Impairment Unknown	463

## TABLE 15. CAUSE CODES

## TABLE 16. SOURCE CODES

Source	Source Code
Acid Mine Drainage	2
Agriculture	156
Discharges from Biosolids (SLUDGE) Storage, Application or Disposal	33
Habitat Modification - other than Hydromodification	157
Industrial Point Source Discharge	62
Land Application of Wastewater Biosolids (Non-agricultural)	68
Leaking Underground Storage Tanks	70
Mine Tailings	82
Municipal (Urbanized High Density Area)	84
Municipal Point Source Discharges	85
Natural Sources	155
On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)	92
Permitted Runoff from Confined Animal Feeding Operations (CAFOs)	100
Petroleum/Natural Gas Production Activities (Legacy)	102
Petroleum/Natural Gas Production Activities (Permitted)	103
Silviculture Harvesting	119
Spills from Trucks or Trains	124
Surface Mining	127
Source Unknown	140

## TABLE 17. USEFUL INFORMATION IN DETERMINING SOURCES OF BENEFICIAL USE NON-ATTAINMENT

Source Category	Example Types of Information
Industrial Point Sources	<ul> <li>Permit compliance records</li> <li>analysis of DMRs</li> <li>compliance monitoring or special monitoring in permits</li> <li>WET or TIE bioassay tests</li> <li>Monitoring/modeling studies</li> <li>upstream/downstream chemical, biological, and habitat monitoring</li> </ul>
	<ul> <li>intensive surveys combined with WLA/TMDL modeling</li> <li>complaint investigations</li> <li>data from volunteer monitoring</li> </ul>

Source Category	Example Types of Information
8-1	Permit compliance records
	• analysis of routine DMRs
	compliance monitoring or special monitoring in permits
	WET or TIE toxicity bioassay tests
Municipal Point	
Sources	Monitoring/modeling studies
	• upstream/downstream chemical, biological, and habitat monitoring
	<ul> <li>intensive surveys combined with WLA/TMDL modeling</li> </ul>
	complaint investigations
	data from volunteer monitoring
	Permit compliance records
	• records of nonachievement of targets for frequency of wet weather overflows
	• implementation of other minimum control and pollution prevention methods
Combined Sewer	(as in EPA CSO Control Policy)
<u>Overflows</u>	Monitoring/modeling studies
(CSOs)	• upstream/downstream chemical, biological, or physical monitoring
<u> </u>	comparing wet weather and normal flow conditions
	<ul> <li>intensive surveys combined with WLA/TMDL modeling</li> </ul>
	<ul> <li>complaint investigations</li> </ul>
	Permit compliance records
	<ul> <li>observation of overflows from total retention (non-discharge) facilities</li> </ul>
	• compliance with provisions for off-site disposal of animal wastes (e.g., land
Agricultural Point	application, composting)
<u>Sources</u>	
(e.g., CAFOs)	Monitoring studies
	• upstream/downstream chemical, biological, or physical monitoring
	(especially for nutrients and pathogens)
	complaint investigations
	Information from monitoring and field observations (e.g., to document bad
	<ul> <li>actors)</li> <li>edge of field monitoring of runoff from animal holding areas, cropped areas,</li> </ul>
	or pastures
	<ul> <li>monitoring of inputs from irrigation return flows, sub-surface drains, or</li> </ul>
	drainage ditches
	• proper installation of screens or other measures to avoid fish losses in
	drainage/irrigation ditches
	serious rill or gully erosion in agricultural fields
	sedimentation problems in agricultural watersheds
<u>Agriculture</u>	indications of unmanaged livestock in streamside management zones
<u>(NPS)</u>	• complaint investigations or data from volunteer monitoring or inventories
	Records on watershed BMP implementation status
	• documented low implementation level (e.g., less than a 70% target) of recommended water quality BMPs
	<ul> <li>documented problems with specific agricultural operators</li> </ul>
	- accumented problems with specific agricultural operators
	Modeling
	• use of such models as AGNPS, SWAT or ANSWERS to estimate pollutant
	loads and improvement from BMP implementation
	• intensive surveys combined with WLA/TMDL modeling

Source Category	Example Types of Information
	<ul> <li>Monitoring and field observations documenting instances of high sediment delivery to receiving waters</li> <li>BMPs not followed on logging road, skid paths, or stream crossings</li> <li>BMPs not followed t o protect streamside management zones</li> <li>serious sedimentation problems (cobble embeddedness or interstitial D.O. problems) in watersheds that are largely silvicultural</li> <li>Records on watershed BMP/management measure)</li> </ul>
<u>Silviculture</u> (NPS)	<ul> <li>implementation status</li> <li>documented low implementation level of recommended water quality- oriented BMPs</li> </ul>
	<ul> <li>Results of modeling or cumulative effects analyses</li> <li>use of such models as WRENSS to estimate pollutant loads and likely improvement from BMP implementation</li> <li>use of water temperature models t o help quantify impacts on cold water fisheries</li> <li>use of landscape analysis techniques (e.g., the RAPID method or Integrated Riparian Area Evaluation method) to document cumulative effects</li> <li>intensive surveys combined with WLA/ TMDL modeling</li> </ul>
<u>Construction</u>	<ul> <li>Information from monitoring and field observations (primarily to document problem areas or bad actors)</li> <li>sedimentation problems documented in watersheds with major construction activity</li> <li>complaint investigations and volunteer monitoring data</li> <li>Information from sediment control management agencies</li> <li>records of implementation of sediment control measures</li> </ul>
<u>Urban Runoff &amp; Storm</u> <u>Sewers</u>	<ul> <li>Monitoring/modeling studies</li> <li>upstream/downstream chemical, biological, or habitat monitoring comparing wet weather and normal flow conditions near outfalls</li> <li>special monitoring for BMP effectiveness-wet ponds, artificial wetlands, grass swales</li> <li>intensive surveys combined with WLA/ TMDL modeling and catchment models such as SWMM</li> <li>complaint investigations</li> <li>Information from management agencies</li> <li>documented low implementation level of recommended/required water quality-oriented BMPs</li> <li>documented problems with BMP operation and maintenance information from monitoring and field observations (primarily to document problem areas or bad actors)</li> </ul>

Source Category	Example Types of Information
Resource Extraction (Petroleum)	<ul> <li>Information from monitoring and field observations (primarily to document problem areas or bad actors)</li> <li>evidence of oil and brine spills affecting areas near receiving waters; elevated TDS, toxicity, oil and grease aesthetic impacts; increased erosion and sedimentation problems</li> <li>complaint investigations and volunteer monitoring data</li> <li>Information from petroleum management agencies monitoring data in streams, shallow wells, and springs in oilfield areas</li> <li>records of recurrent problems with spills, pipeline breaks, over-berming of reserve pits, land application violations</li> </ul>
<u>Resource Extraction</u> (mainly surface mining)	<ul> <li>Information from monitoring and field observations (primarily to document problem areas or bad actors)</li> <li>evidence of decreases in pH, toxicity from heavy metals, excessive sedimentation, or stream reaches with iron bacteria in watersheds with active mining</li> <li>complaint investigations and volunteer monitoring data</li> <li>Information from mining management agencies</li> <li>records of recurrent permit violations (e.g., over-berming of settling ponds, failure to contain leachates, or failure to revegetate or restore mined areas)</li> </ul>
Land Disposal	<ul> <li>Monitoring and field observations (primarily to document problem areas or bad actors)</li> <li>monitoring indicates leachate migration from disposal area or industrial or domestic leach field failures</li> <li>complaint investigations and volunteer monitoring</li> <li>Modeling</li> <li>solute transport or plume models (e.g., PRIZM) indicate high potential for pollutants to reach receiving water</li> </ul>
<u>Hydromodification</u> (dams, flow regulation)	<ul> <li>Monitoring and field observations</li> <li>recurring problems with inadequate instream flows (e.g., dewatering of streams, reduced pollutant assimilation, unnatural water temperatures)</li> <li>documented interference with fish migration and spawning movements (e.g., for such anadromous fish as salmon or rockfish but also for inland fish that seek spawning habitat outside lakes or large rivers)</li> <li>Modeling <ul> <li>analysis using PHABSIM or other instream flow models to document adverse impacts</li> <li>analysis related t o FERC permit renewal and State 401 Certification, habitat recovery plans under the ESA, or TMDL studies (e.g., problems with anoxic or nutrient-laden releases from hydrostructures)</li> </ul> </li> </ul>

Source Category	Example Types of Information
<u>Hydromodification</u> (channelization, dredging, removal of riparian vegetation, streambank modification, draining/filling of wetlands)	<ul> <li>Monitoring (usually over considerable period of time) documenting adverse changes:</li> <li>severe channel downcutting or widening</li> <li>elimination of vegetation in streamside management zones</li> <li>excessive streambank erosion and sloughing</li> <li>loss of significant wetland area in watershed</li> <li>failure of wetland mitigation projects</li> <li>Modeling studies</li> <li>decreases in pollutant assimilation from habitat modification</li> <li>adverse impacts on hydrology, water temperatures, or habitat</li> </ul>
<u>Natural</u>	<ul> <li>Monitoring and field observations of the presence of sources that are clearly not anthropogenic</li> <li>saline water due to natural mineral salt deposits</li> <li>low DO or pH caused by poor aeration and natural organic materials</li> <li>excessive siltation due to glacial deposits</li> <li>high temperatures due to low flow conditions or drought</li> <li>Note: the Natural Sources category should be reserved for waterbodies impaired due to naturally occurring conditions</li> </ul>

## **Prioritization of TMDL Development & Future Monitoring**

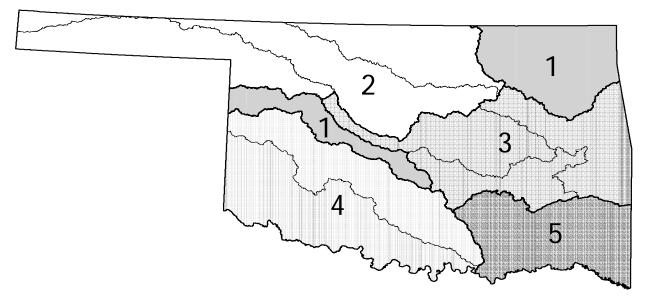
After the final determination of beneficial use attainment is made, two sets of priority ranking must be developed. According to EPA guidelines, priority determinations are to take into account the severity of the impairments and the designated uses of the waters; additional factors are also considered. Waters in Category 5 (the State's 303(d) list) will be categorized into four priority levels: Priority 1, Priority 2, Priority 3, and Priority 4. TMDLs will be scheduled for waters on the list according to the priority ranking. Projects designed to collect data in Category 2 & 3 waterbodies will be scheduled according to a separate priority ranking.

Priority rankings will be assigned primarily based on professional judgement deliberations. Within priority rankings, scheduling will be determined by factors such as resource requirements and limitations, relation to ongoing work, and immediate programmatic considerations. Where practicable, the State's Rotating Basin plan (see Figure 5) will be used to schedule data collection projects and TMDL development. The following additional factors will also be considered in assigning priority rankings:

- 1. Waters with an ORW designation will be assigned to Priority 1
- 2. Waters where threatened or endangered aquatic species are known to be present will be assigned to Priority 1
- 3. Waters with an impairment that presents a threat to public health will be assigned to Priority 1 or 2
- 4. Waters designed as HQW or SWS will be assigned to Priority 1 or 2
- 5. Waters with a pending permit renewal, UAA results, flow increase request, new discharge proposal or other immediate programmatic needs will be assigned to Priority 1 or 2
- 6. Waters where there are ongoing projects may increase the priority
- 7. If work is needed upstream of a listed waterbody before a TMDL can be completed, a lower priority may be assigned. If a waterbody can be included as part of a planned, upstream TMDL, then its priority may be raised
- 8. Toxic pollutants and dissolved oxygen impairments may be assigned a higher priority; impairments from nutrients and sediment may be assigned a medium priority; impairments from temperature, minerals, and bacteria may be assigned a lower priority

- 9. A high degree of public or political interest may increase the priority
- 10. Particularly vulnerable or fragile systems may increase the priority
- 11. A high degree of recreational, economic, or aesthetic importance may increase the priority

#### FIGURE 5. ROTATING BASIN PLAN WATERSHEDS BY YEAR



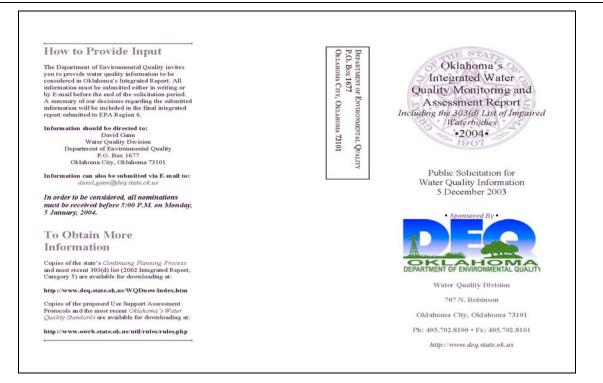
#### **Coordination, Review, And Approval**

The DEQ has coordinated the development and submittal of the Integrated Water Quality Report. The process began with a notice and request for input sent to EPA Region 6, state environmental agencies, and Tribal environmental offices. A series of interagency meetings were conducted to review the listing methodology, review and discuss the draft list along with priority rankings and scheduling, and facilitate the exchange of information. The draft list will be circulated to EPA Region 6 and state environmental agencies for comment prior to release for public participation.

Public participation will be undertaken in two phases. When the process to identify candidate waters began, nominations from the public were solicited. This involved distribution of the mailout shown in Figure 6 in December of 2003. Once the final draft list is compiled, it shall be submitted for formal public review with notice and a 30-day comment period. Upon the close of the comment period, a responsiveness summary will be prepared. DEQ will coordinate public participation activities. After the public review period and finalization of the list, it will be formally submitted to EPA Region 6 for review and approval.

#### Front

#### FIGURE 6. MAILOUT REQUEST FOR PUBLIC INPUT



#### Back

#### BACKGROUND

The State of Oklahoma is in the process of developing the 2004 Integrated Water Quality Monitoring and Assessment Report. The Integrated Report will include the 303(d) list of impaired waterbodies needing a total maximum daily load (TMDL). This solicitation notice serves as a means of gaining information about water quality from the public. Once the final draft report is compiled, a formal public review and 30-day comment period, culminating with a formal public meeting, will complete the second phase of public participation.

According to section 303(d)(1) of the Clean Water Act, States are to identify waters that do not meet water quality standards even after technology- based controls required by state or local authority, are in place. Waters that are not expected to meet standards within the next two years, after the required controls are in place, are also to be identified. These waters are called "water quality-limited" and may require the development of a TMDL in order to establish additional controls or management measures necessary to achieve water quality standards.

Federal regulations governing the 303(d) listing process and TMDL development are found at 40 CFR Part 130. The US Environmental Protection Agency (EPA) provided guidance to the States for developing Integrated Reports (USEPA 2001). The EPA emphasized that the Integrated Report guidance does not alter the statutory provisions in sections 305b and 303d of the Federal Clean Water Act, nor does it change existing rules governing development of Impaired Waterbodies Lists discussed above.

Oklahoma's process for developing/revising its Integrated Report is contained in the State's *Continuing Planning Process* ("CPP") document.

#### SUBMITTING WATER

QUALITY INFORMATION The Water Quality Planning and Management regulations (40 CFR 130.7) require that "all existing and readily available water quality related data and information" must be evaluated in developing the 303(d) list. A complete list of criteria and information necessary for consideration is found in the CPP.

In general, water quality data must meet the following criteria to be considered:

 Ambient data no greater than five years old that indicates attainment status of water quality criteria related to designated uses.

Impairments must be due to specific pollutants that are conducive to the TMDL process, and the specific source causing impairment must be noted in the submittal, if known.  Where a designated use is threatened, data must indicate if impairment will occur within two years.

All nominations must include the following information:

✓ Waterbody Identification Oklahoma currently uses a 14-digit

Oktanoma currently uses a 14-oight waterbody identification ("WBID#") system. If you do not know the appropriate WBID# for your particular segment, you can provide an accurate legal description or latitude/longitude reference for your segment of concern. In addition, please supply the common name for the waterbody as it is listed on a USGS topographical map.

✓ Justification for Listing Decision It is imperative that all attainment decisions are based on ample data and documentation to prove that water quality standards are either impaired or threatened in such a way that the waterbody will be impaired within the next two years, or not. Your submittal should include a summary of the data used to support the decision, the complete data set ( or reference to the complete data set if it is contained in a published report), and an analysis showing water quality standards violation or attainment. Oklahoma's Water Quality Standards, Use Support Assessment Protocols and the Integrated List procedures in the CPP should be consulted and utilized in your justification and analysis.

# **Groundwater Quality**

## **Overview**

Groundwater is an important natural resource in Oklahoma. There are twenty-one major groundwater basins in the state and approximately 150 minor basins. These major basins are used as primary source of community drinking water and are estimated to hold over 320 million acre-feet of fresh water. See Figure 7 for a detailed map of the "Major Bedrock Aquifers in Oklahoma" and Figure 8 for the "Alluvium and Terrace Deposits in Oklahoma."

The Oklahoma CAFO Act puts measures into place that prohibit a hydrologic connection between generated wastewater and waters of the state. The Act further states that samples of water from Licensed Managed Feeding Operations (LMFO) monitoring wells located around swine lagoons shall be collected by the ODAFF and tested at least annually. The main goal of the monitoring program is to determine if the groundwater at or near the LMFOs are subject to degradation as a result of the operation of the facility. From the data collected from 1999 to 2001, monitoring well sampling has shown in certain wells the nitrate as nitrogen analytical results exceeding the USEPA Safe Drinking Water Act maximum contaminate level (MCL) of 10 mg/L. The ODAFF contracted with the U.S. Geological Survey (USGS) to resample and study the possible sources of nitrate in groundwater from wells that exceeded the MCL from 79 monitoring wells at 35 LMFOs. In addition to chemical and microbiological analysis, the USGS used nitrogen isotope ratios in nitrate and ammonia and bacteria ribo-typing to determine the possible source of nitrates. These procedures indicated that, in a total of five monitoring wells at four LMFO facilities, the possible source of contamination was from swine waste.

There are extensive groundwater brine plumes in some old oilfield areas due to the former practice of dumping produced brines into "evaporation pits", which has been banned for years. Brine has migrated from the old pits into underlying soils and groundwater. Drinking water wells in the areas have been rendered un-usable, and many streams are now being impacted by saline groundwater plumes that emanate from the old "evaporation pit" areas. Counties where this has been identified as a known or likely problem include Pottawatomie, Seminole, Kay, Oklahoma, Carter, and Stephens. To determine the extent of this problem, the Corporation Commission and its partners (OWRB, and OCC) have been sampling many streams and several hundred wells per year in old oilfield areas where there was brine production . Most of the 80 plus streams listed in Category 5 for a saline/TDS/chloride cause are a result of this oilfield area sampling program. The complete Corporation Commission sampling dataset can be obtained electronically at

ftp://ftp.deq.state.ok.us/wqd/corp\_comm\_ground\_water\_sampling\_data.xls

Since 1996 the Corporation Commission has collected approximately 225 ground water samples per year near known and suspected oil and gas spill sites and/or in response to complaints from citizens in oil and gas field areas. These are taken in domestic water wells; in pollution monitoring wells, borings and dug trenches; and from springs and seeps where groundwater emerges at the surface. Samples are analyzed for salinity, petroleum, metals, or other parameters as appropriate, in order to determine what actions are needed in each case.

Corp Comm is also attempting to utilize this data in conjunction with surface water data to determine potential sources of watershed impairments and areas in which corrective action should be taken. For example, many of the salinity impacted streams found to date have no surface source. Ground water samples taken near some of these streams show that there is a subsurface brine plume, probably the source for the stream's excess salinity. If the source for each brine plume could be determined and remediated, then the plume(s) may no longer carry pollutants to the streams and cause stream impairments.

Corp Comm is using its current ground water sampling data for this purpose in a few areas, but does not yet have the funding to undertake extensive sampling near impaired streams to determine the potential groundwater sources for all impaired streams.

In 1984, the OWRB established a monitoring network to determine the ambient quality of major aquifers for the development of numeric groundwater quality standards. Between 1984 and 1992, the OWRB collected annual samples from a network of more than 200 domestic, irrigation, stock, and municipal water wells. Samples were analyzed for major ions and metals. Unfortunately, this program was discontinued after nine years of data collection due to lack of funding. However, the OWRB continues to conduct sampling of major aquifers as part of their basin studies and Beneficial Use Monitoring Program (BUMP). For example, in 2001 the OWRB sampled 61 wells in the Cimarron Alluvium and Terrace aquifer for nutrients and major ions. In 2002, 64 wells in the North Fork of the Red River Alluvium and Terrace aquifer were sampled for major ions.

The OWRB has also conducted statewide monitoring of groundwater *quantity* since 1937 through the mass measurement program, in which water levels in more than 700 wells are measured annually to assess long-term trends in groundwater levels and aquifer storage.

The DEQ has 2 monitoring programs that address groundwater: the Public Water Supply Monitoring Program and a 106 Ambient Groundwater Monitoring program. Public water supplies must collect samples at various intervals and locations to determine if the water they serve the public complies with primary drinking water standards as set forth in the Safe Drinking Water Act. Most of these samples are collected at points of entry into the distribution system. The water entering the system at the points of entry can represent one or several groundwater sources. This data is compiled and used to determine areas of contamination and to set expected concentration ranges of various chemical contaminants. Historic data has been compiled going back to the 1920's and future data can be compared to historic ranges to determine changes over time. Intentions are to identify potential concerns before they become major problems.

The DEQ's 106 Groundwater Monitoring Program will use public water supply operators to collect samples from 400 randomly selected PWS wells annually. Samples will be analyzed for secondary drinking water parameters and major ions. Data will be used to evaluate and classify groundwater quality and determine aquifer homogeneity. The monitoring data, once analyzed, verified, and compiled will be made available to State agencies, federal agencies, and the citizens of Oklahoma for their use. Trends established by this ambient monitoring program can be used to identify sources of polluted runoff that potentially could adversely impact vulnerable groundwater resources.

The DEQ has several remediation programs that identify, monitor, and when needed, remediate local sources of ground water pollution from releases at regulated facilities, historical releases, and spills. Most of these sources are very localized and are not included as areas with problems or concerns.

## Major Aquifers with Anthropogenic Water Quality Problems or Concerns

Major aquifers are defined as aquifers which can effectively yield 150 gallons per minute or greater. The following information is based on samples submitted to The DEQ of domestic wells and through the PWS program. This information is based upon the most recent information provided to this division as of December of 2002. For location of the major aquifers, please refer to the maps "Alluvium and Terrace Deposits in Oklahoma" and "Major Bedrock Aquifers in Oklahoma".

#### Alluvium and Terrace Deposits of the Salt Fork of the Arkansas River

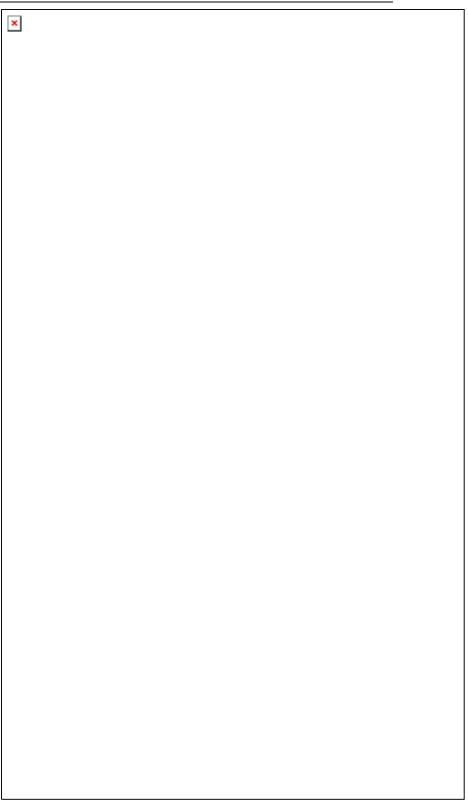
The DEQ has identified several wells and well fields in this aquifer with elevated nitrate levels.

## Alluvium and Terrace Deposits of the Arkansas River

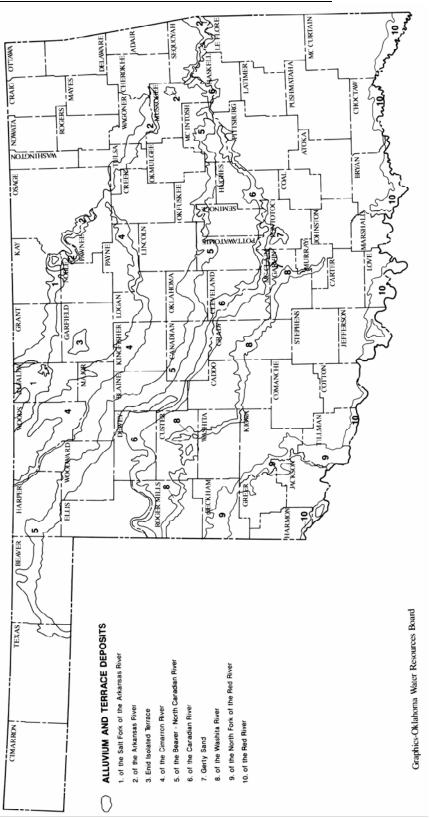
The DEQ has identified several wells and well fields in this aquifer with elevated nitrate levels.

#### Alluvium and Terrace Deposits of the Enid Isolated Terrace Deposits

The DEQ has identified a well in this aquifer with elevated nitrate levels.



## FIGURE 8. ALLUVIUM AND TERRACE DEPOSITS IN OKLAHOMA



#### Alluvium and Terrace Deposits of the Cimarron River

The DEQ has identified several wells and well fields in this aquifer with elevated nitrate levels.

#### Alluvium and Terrace Deposits of the Beaver-North Canadian River

The DEQ has identified several wells and well fields in this aquifer with elevated nitrate levels.

#### Alluvium and Terrace Deposits of the Canadian River

The DEQ has identified several wells and well fields in this aquifer with elevated nitrate levels.

#### Alluvium and Terrace Deposits of the Washita River

The DEQ has identified a well field in this aquifer with elevated nitrate levels.

#### Alluvium and Terrace Deposits of the North Fork of the Red River

The DEQ has identified several wells and well fields in this aquifer with elevated nitrate levels.

#### Alluvium and Terrace Deposits of the Red River

The DEQ has identified several wells and well fields in this aquifer with elevated nitrate levels.

#### **Ogallala Formation**

The DEQ has identified a well field in this aquifer with elevated nitrate levels. Some of the wells showed elevated levels of selenium, probably of natural origin.

#### Antlers Sandstone

The DEQ has identified several monitoring wells in this aquifer with elevated nitrate levels. Some of the wells showed consistently low pH values.

#### **Rush Springs Sandstone**

The DEQ has identified several wells, monitoring wells and well fields in this aquifer with elevated nitrate levels and a well field with hydrocarbon and chloride contaminations. The contamination is the result of historic oil and gas activities (extraction, refinement, and salt-water disposal).

#### **Garber Sandstone and Wellington Formation**

The DEQ has identified several wells in this aquifer with gross alpha activity above the maximum allowable limit of 15 pCi/L. The Department has also identified several wells and well fields with selenium contamination. Localized wells and monitoring wells have been identified with industrial solvent contamination. Several wells have been detected with elevated levels of nitrates and chlorides. Arsenic is naturally occurring within this aquifer and several excursions above the new MCL of 10 ug/l have been noted via DEQ source monitoring actions.

#### **Roubidoux Formation**

The DEQ has identified several newly installed wells in this aquifer that show local elevated iron, sufate, and total dissolved solid levels in Ottawa County attributed to mine water contamination from historical mining from the Tar Creek Superfund site. The intervening Boone Formation is heavily impacted by the mining and is the source for localized problems within the Roubidoux. DEQ and EPA continue to monitor water quality in this area under the After Action Monitoring Program.

#### Vamoosa Formation

The DEQ has identified several wells in this aquifer with elevated fluoride levels. The DEQ, the OWRB, and the United States Geological Survey have identified several wells and well fields with chloride contamination.

#### The Arbuckle Formation

The DEQ has identified several monitoring wells in this aquifer with elevated fluoride levels and a tendency towards excessive hardness. There are no known groundwater based community public drinking water systems experiencing water quality problems. The source appears to be natural and has therefore limited the usefulness of this formation as a drinking water source.

#### Non-major Aquifers with Anthropogenic Water Quality Problems or Concerns

Non-major aquifers are defined as aquifers which effectively yield less than 150 gallons per minute. The following information is based primarily on individual wells or well fields that were affected by problems. These wells may or may not constitute a public water supply. In most cases, the problem wells are not in use, or have had their water blended with other sources to reduce the contaminant(s) to acceptable level(s). For location of the major aquifers, please refer to the maps "Alluvium and Terrace Deposits in Oklahoma" and "Major Bedrock Aquifers in Oklahoma".

#### The Boone Formation/Boone Chert/Keokuk and Reeds Springs Formation

The DEQ and the OWRB have identified several monitoring wells in this aquifer at the Tar Creek Superfund site in Ottawa County with low pH levels and heavy metal contamination. The source of contamination is from historic mining operations. This formation overlays the Roubidoux Formation. The Roubidoux Formation is threatened and locally impacted near several monitoring wells due to the severity of the contamination in the overlaying formations.

#### The Oscar "A" Formation

The DEQ has identified several wells in this aquifer with elevated nitrate levels and gross alpha activity above the maximum allowable limit of 15 pCi/L. These concerns are similar to those expressed for the Garber/Wellington Formation.

# McAlester and Hartshorne Formation-Savanna Formation/McAlester Formation/Hartshorne Sandstone Formation

The DEQ has identified several monitoring wells in this aquifer with low pH levels, heavy metal contamination, chlorides, and some controlled industrial wastes. The source of contamination is from historic mining operations and off-site disposal pits for oil field and industrial waste.

#### Walnut Creek Alluvium Deposits

The DEQ has identified two well fields in this aquifer with elevated nitrate levels.

#### **Tillman Terrace Deposits**

The DEQ has identified two well fields in this aquifer with elevated nitrate levels and elevated levels of selenium.

#### Little Sandy Creek Alluvium Deposits

The DEQ has identified a well field in this aquifer with elevated nitrate levels.

#### West Cache Creek Terrace

The DEQ has identified a well field in this aquifer with elevated nitrate levels.

### **Major Sources of Contamination**

The major sources of contamination within the state are listed in Table 18. The basis used for establishing the priority ranking system was based upon information collected from the various monitoring programs (e.g. the monitoring network, the ambient monitoring program and the wellhead protection program and the Tar Creek After-Action Monitoring Program).

TABLE 18. MAJOR SOURCES O	F CONTAMINATION
---------------------------	-----------------

Contaminant Sources	Highest Priority Sources	Factors Considered in Selecting a Contaminant Source <sup>1</sup>	<b>Contaminants</b> <sup>2</sup>
Agricultural Activities			
Agricultural Chemical Facilities			
Animal Feedlots	$\checkmark$	A - C - D - E	E - J
Drainage Wells			
Fertilizer Applications	$\checkmark$	C - E	Е
Irrigation Practices	$\checkmark$	С - Е	Е
Pesticide Applications			
Storage and Treatment Activities			
Land Application	$\checkmark$	C - D - E	D - E - H - J - L
Material Stockpiles			
Storage Tanks (Above Ground)			
Storage Tanks (Underground)	√ A - C - E		D
Surface Impoundments	$\checkmark$	A - C - D - E	D - E - G - H - J - L
Waste Piles	$\checkmark$	C - D	Н
Waste Tailings	$\checkmark$	C - D	Н
Disposal Activities			
Deep Injection Wells	$\checkmark$	C - D - E	C - D - G - H
Landfills			
Septic Systems	$\checkmark$	A - C - D - E	E - J - L
Shallow Injection Wells			
Other			
Hazardous Waste Generators			
Hazardous Waste Sites			
Industrial Facilities			
Material Transfer Operations			
Mining and Mine Drainage	$\checkmark$	A – C – D - E	Н
Pipelines and Sewer Lines			
Salt Storage and Road Salting			
Salt Water Intrusion	$\checkmark$	C - D - E	G - D

Contaminant Sources	Highest Priority Sources	Factors Considered in Selecting a Contaminant Source <sup>1</sup>	Contaminants <sup>2</sup>
Spills		D	D - G
Transportation of Materials		D	D
Urban Runoff			
Other Sources Abandon Wells (Unplugged)	$\checkmark$	A - C - D - E	A - B - D - E - G - J - L - M

#### **KEY TO TABLE 18**

A. Human health and/or environmental risk (toxicity)

1

- **B.** Size of the population at risk
- C. Location of the sources relative to drinking water sources
- D. Number and/or size of contaminant sources
- E. Hydrogeologic sensitivity
- F. State findings, other findings
- G. Other

- A. Inorganic Pesticides
- B. Organic Pesticides
- C. Halogenated Solvents
- **D.** Petroleum Compounds
- E. Nitrate
- F. Fluoride
- G. Salinity / Brine
- H. Metals
- I. Radionuclides
- J. Bacteria
- K. Protozoa
- L. Viruses
- M. Any Unlisted Surface Contaminate

2

### **Overview of State Groundwater Protection Programs**

Table 19 contains a summary of the state groundwater protection programs.

The DEQ received authority under HB 2227 and 1002 and S. B. 361 (clean up bill for HB 1002) to be the lead agency for Oklahoma's Wellhead Protection Program. Due to the variety of potential causes and sources of groundwater contamination, other state environmental agencies are involved in this program. These include the ODAFF, OWRB, OCC, Corporation Commission, Wildlife Department, and the Department of Mines.

TABLE 19. SUMMARY OF THE STATE GROUNDWATER PROTECTION PROGRAMS

Program or Activities	Check if active	Implementation Status	Responsible Agency
Active SARA Title III Program	$\checkmark$	FE	DEQ
Ambient groundwater monitoring system	$\checkmark$	CE	DEQ
Aquifer vulnerability assessment	$\checkmark$	FE	DEQ*
Aquifer mapping		CE	OWRB*
Aquifer characterization	$\checkmark$	CE	OWRB*
Comprehensive data management system	$\checkmark$	CE	DEQ
EPA - endorsed Core Comprehensive State Groundwater Protection Program (CSGWPP)	$\checkmark$	CE	DEQ*

Program or Activities	Check if active	Implementation Status	Responsible Agency
Groundwater discharge permits	$\checkmark$	FE	DEQ*
Groundwater Best Management Practices		CE - UR	DEQ*
Groundwater legislation	$\checkmark$	CE	OWRB*
Groundwater classification	$\checkmark$	CE	OWRB*
Groundwater quality standards	$\checkmark$	CE	OWRB*
Interagency coordination for groundwater protection initiatives	$\checkmark$	CE	OSE*
Nonpoint source controls	$\checkmark$	UD	OCC*
Pesticides State Management Plan		FE	ODAFF
Pollution Prevention Program	$\checkmark$	FE	DEQ
Resource Conservation and Recovery Act (RCRA) Primacy	$\checkmark$	FE	DEQ
Source Water Assessment and Protection Program (SWAP)	$\checkmark$	FE	DEQ
State Superfund	$\checkmark$	CE	DEQ
State RCRA Program incorporating more stringent requirements than RCRA Primacy	$\checkmark$	CE	DEQ
State septic system regulations	$\checkmark$	FE	DEQ
Underground storage tank installation requirements		FE	Corp. Comm
Underground Storage Tank Remediation Fund	$\checkmark$	FE	Corp. Comm
Underground Storage Tank Permit Program	$\checkmark$	FE	Corp. Comm
Underground Injection Control Program	$\checkmark$	FE	DEQ*
Vulnerability assessment for drinking water / wellhead protection	$\checkmark$	CE	DEQ
Well abandonment regulations	$\checkmark$	FE	OWRB*
Wellhead Protection Program (EPA - approved)		CE - FE	DEQ
Well installation regulations	$\checkmark$	FE	OWRB*

#### **KEY TO TABLE 19**

**CE Continuing Efforts** 

1

- FE Fully Established
- NA Not Applicable
- P Pending
- UD Under Development
- UR Under Revision

DEQ- Oklahoma Department of Environmental Quality OCC- Oklahoma Conservation Commission Corp. Comm.- Oklahoma Cooperation Commission OWRB- Oklahoma Water Resources Board ODAFF- Oklahoma Department of Agriculture Food and Forestry

2

**OSE- Office of the Secretary of Environment** 

\* Indicates multiple agency input into the program

#### **Oklahoma's Wellhead Protection Program**

The DEQ developed its Wellhead Protection Program in accordance with the EPA guidelines set forth under the Safe Drinking Water Act ' 1428 (as amended in 1986). Oklahoma's Wellhead Protection Program is a mechanism to assist local communities in protecting their groundwater based drinking supplies. The goal of the Wellhead Protection Program is to delineate protected areas around a drinking water wellhead. In these protected areas, potential causes and sources of groundwater contamination can be identified and managed thus reducing or eliminating the risk of well contamination.

Under Oklahoma's Wellhead Protection Program, managers of groundwater based drinking water systems may contact the DEQ to request technical assistance. The state will also offer technical assistance for such tasks as evaluating the potential for groundwater contamination, determining possible sources of contamination, proposing model ordinances for control of potential sources of contamination, and/or preparing a contingency plan in the event of well contamination. The program advocates land use restrictions around the wellhead. At present, emphasis is placed on educational programs and voluntary implementation of best management practices to reduce or eliminate the need for restrictive regulatory protection.

#### **Groundwater Indicators**

The DEQ routinely monitors public drinking water wells for nitrates, coliform bacteria, volatile organic compounds and other drinking water quality parameters. The DEQ has regulatory authority for public water supplies under 63 O.S. 1981, '1-901 *et seq*. The regulations were last amended by the Oklahoma State Board of Health on February 8, 1990 (effective May 25, 1990) and incorporated into the DEQ on January 1, 1993 (effective July 1, 1993 and amended July 1, 2003). Under this regulation, a *community water system* is defined as "any public water supply system, which serves residents on at least fifteen service connections or regularly serves twenty-five year round residents." A *non-transient non-community water system* is "any public water supply system that is not a community water system and that regularly serves at least twenty-five of the same persons over six months per year. This definition includes but may not be limited to schools, day care centers, industries and other places of employment." A *non- community water system* is "any public water supply system nor a non-transient non-community water system." Table 20 lists the various supply systems with standards violations. With the exception of nitrate as nitrogen, most of the contaminants are of natural origin. Note that in the "Date Violation Confirmed" column, some violations are of recent discovery and others have been known for several years.

			Date		
			Violation	Current Level –	Compliance
System Name	PWSID#	County	Confirmed	Date	Due By Date
North Blaine Water	2000606	Blaine	Feb. 2004		Dec. 2002
North Blaine Water	2000606	Blaine	Feb. 2004		Dec. 2004
Fairview Lakeside	2000625	Blaine	Jun. 2003		Jan. 2005
Country Cl					
Canadian Co. RWD #1	2000908	Canadian	May 2003	13.8 – Nov. 2003	Jan. 2005
Garfield Co. RWD #5	2002444	Garfield	Jul. 2003	12.2 – Feb. 2004	Jan. 2005
Hollis	2002901	Harmon	Aug. 2000	13.5 – Jan. 2004	Jan. 2004
Okarche	2003703	Kingfisher	Apr. 2003	12.1 – Jan. 2004	May 2004
Okarche RWD	2003715	Kingfisher	May 2003	17.7 – Nov. 2003	Dec. 2002
Kickapoo Env Dept	2004174	Lincoln	Jan. 2002	12.89 – Jun. 2002	Oct. 2004
Logan Co. RWD #2	2004206	Logan	Sep. 2003	12.4 – Feb. 2004	Jan. 2006

 TABLE 20. PUBLIC WATER SUPPLY STANDARDS VIOLATIONS: NITRATE (NO2 NO3), MAXIMUM ALLOWABLE LIMIT 10 MG/L (PPM).

Cleo Springs	2004402	Major	Nob. 2003	12.3 – Feb. 2004	Jan. 2006
Major Co. RWD #1	2004407	Major	Dec. 2003	11.9 – Feb. 2004	Jan. 2004
Grandfield	2007502	Tillman	Feb. 2004		
Cordell	2007502	Washita	Oct. 2001	18.1 – Oct. 2003	Aug. 2004
Waynoka	2007604	Woods	Aug. 2000	14.3 – Feb. 2004	Jul. 2004

## **References**

Brabander, Jerry J. et.al., U. S. Fish and Wildlife Service, Habitat Resources and Ecological Services; Masters, Ronald E., Oklahoma Department of Wildlife Conservation, Game Division, *Bottomland Hardwoods of Eastern Oklahoma*, A Special Study of Their Status, Trends, and Values, December 1985.

Carlson, R.E. 1977. A Trophic State Index for Lakes. Limnology and Oceanography. 22:361-369.

Oklahoma Conservation Commission and Oklahoma Water Resources Board. Clean Lakes Programs.

Oklahoma Conservation Commission. Data Gaps Monitoring Projects. 2002, 2003.

Oklahoma Conservation Commission and Oklahoma Water Resources Board. Lakes Water Quality Assessment Report. 1994.

Oklahoma Conservation Commission. Oklahoma's Nonpoint Source Pollution Assessment Report. 1988, 1994.

Oklahoma Department of Environmental Quality. The State of Oklahoma 2002 Water Quality Assessment Integrated Report. 2002

Oklahoma State Department of Health, State Environmental Laboratory. *Toxics Monitoring Survey of Oklahoma Reservoirs*. 1995.

Oklahoma Water Resources Board. Oklahoma Water Atlas, 1990.

Oklahoma Water Resources Board. *OWRB Technical Report TRWQ2001-1*, Unified Protocols for Beneficial Use Assignment for Oklahoma Wadable Streams. 2001.

Oklahoma Water Resources Board. 2002 Water Quality Standards.

Stinnett, Dan P. et. al, U. S. Fish and Wildlife Service, Ecological Services and Smith, Rod W. et. al., Oklahoma Department of Wildlife Conservation, Game Division, 1987. *Riparian Areas of Western Oklahoma*, A Special Study of Their Status, Trends, and Values.

## Appendix A

### Oklahoma Waterbody Identification (WBID) System

Waterbody identification (WBID) numbers are established based on a waterbody's location in the State's Water Quality Management Plan. WBIDs are unique identifiers that offer a convenient, unambiguous method of referencing waterbodies within the State of Oklahoma. A complete WBID consists of a two-letter, twelve-digit identifier. For example, OK311500030010, Elk Creek in southwest Oklahoma.

The first two characters define the state code as required by EPA.

"ОК ....."

The next six digits are derived from Oklahoma's Water Quality Management Planning Basins. The State's seven large, one-digit planning basins are broken down into smaller basins, each identified with a six-digit number.

"OK 311500 ....."

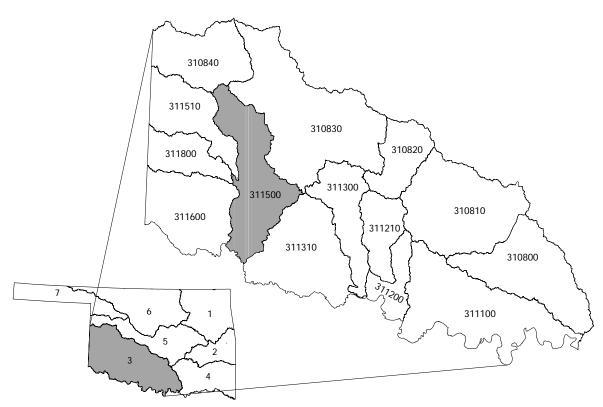
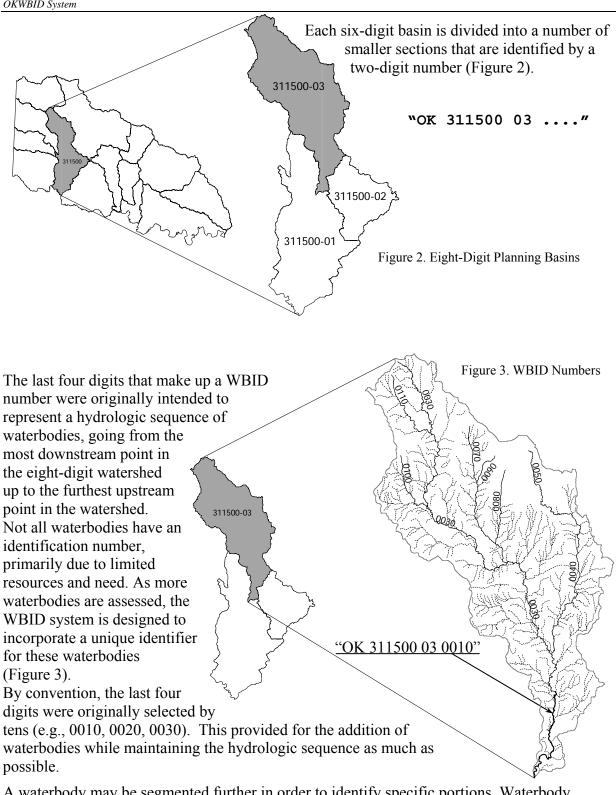
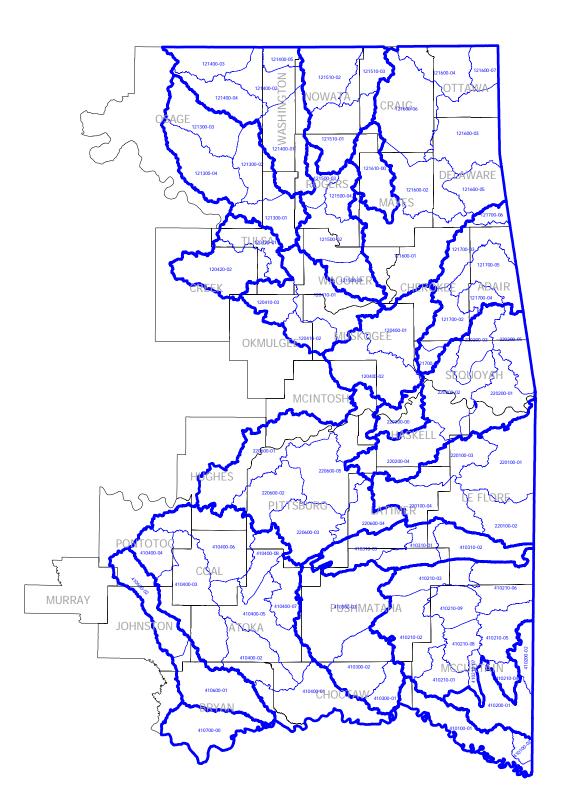


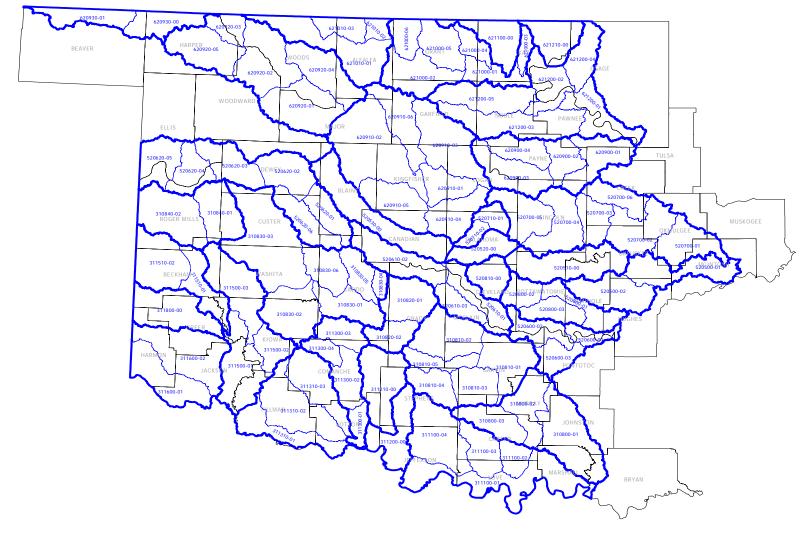
Figure 1. Six-Digit Planning Basins



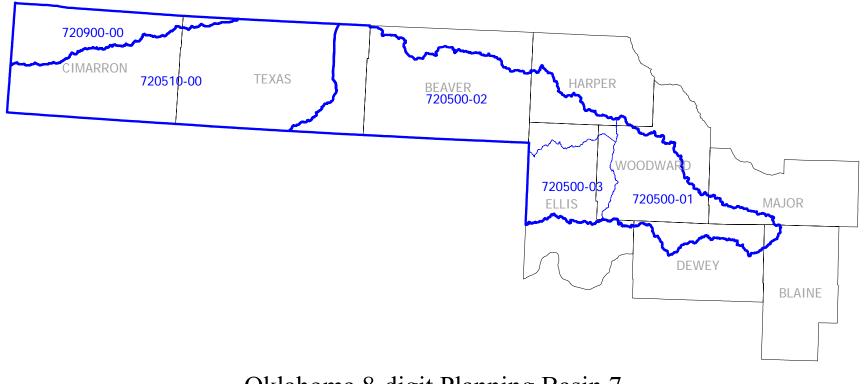
A waterbody may be segmented further in order to identify specific portions. Waterbody segments are identified by a segment ID made up of an underscore and two additional digits (e.g.,  $_{00}$ ,  $_{10}$ ,  $_{20}$ ).



# Oklahoma 8-digit Planning Basins 1, 2, and 4



Oklahoma 8-digit Planning Basins 3, 5, and 6



## Oklahoma 8-digit Planning Basin 7

# Appendix **B**

### Legend

	Legend for Attainment							
Code	Description							
F	Fully Supporting							
Ν	Not Supporting							
I	Insufficient Information							
Х	Not Assessed							

USE ID	Description
124	Aesthetic
125	Agriculture
129	Emergency Water Supply
130	Cool Water Aquatic Community
131	Habitat Limited Aquatic Community
132	Trout Fishery
133	Warm Water Aquatic Community
134	Hydropower
135	Industrial and Municipal Process and Cooling Water
136	Navigation
137	Primary Body Contact Recreation
138	Public and Private Water Supply
139	Secondary Body Contact Recreation
1003	Fish Consumption
1004	Outstanding Resource
1005	Sensitive Water Supply
1006	High Quality Water

### **Comprehensive Assessment Category List**

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK120400010010_00	Arkansas River	ç	MILES	I124, X125, X133, F134, X135, F136, X137, X138, X1003	2	2008	
OK120400010030_00	Dog Branch Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010040_00	Taylor Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010050_00	Cedar Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010060_00	Arkansas River	15	MILES	l124, X125, X133, X135, X137, X1003	3	2008	
OK120400010070_00	Webbers Falls Lake	11,600	ACRES	1124, 1125, F129, 1133, F134, 1135, F136, 1137, X1003	2		2006
OK120400010080_00	Big Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010090_00	Sulphur Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010100_00	Greenleaf Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010110_00	Little Greenleaf Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010120_00	Greenleaf Creek	21	MILES	I124, F125, I133, I135, I137, X1003	2		2009
OK120400010130_00	Greenleaf Lake	920	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2008	
OK120400010140_00	Deep Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010150_00	Spaniard Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010160_00	Spaniard Creek, East	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010170_00	Spaniard Creek, West	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	

		0.				Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK120400010180_00	White Oak Creel	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010190_00	Gibson Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010200_00	Bob Warren Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010210_00	Spaniard Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010220_00	Coal Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010230_00	Star Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010240_00	Sand Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010250_00	Salt Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010260_00	Arkansas River	15	MILES	I124, F125, N133, F135, N137, I1003	5		2009
OK120400010270_00	Bondinot Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010280_00	Bayou Manard	14	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010290_00	Shimoon Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010300_00	Fort Gibson Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010310_00	Walker Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
 OK120400010320_00	Fourmile Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
 OK120400010330_00	Brooks Branch (Limestone Hollow Creek)		MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010340_00	, , , , , , , , , , , , , , , , , , ,	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	

	News	0:	11.3		0.1	Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK120400010350_00	Fire Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010360_00	Mill Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010370_00	Bobtail Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010380_00	Gulager Spring Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010390_00	Eureka Springs Branch	6	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2013	
OK120400010400_00	Coody Creek	14		X124, I125, I133, X135, X137, X138, X1003	3	2005	
OK120400010410_00	Sam Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010420_00	Corta Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010430_00	Bacone Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010440_00	Ross Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400010450_00	Horseshoe Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400020010_00	Dirty Creek	45	MILES	X124, X125, I133, X135, X137, X138, X1003	3	2008	
OK120400020020_00	Sulphur Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400020030_00	Dirty Creek, South Fork	16	MILES	N124, F125, N133, X135, I137, X1003	5		2005
OK120400020040_00	Starvilla Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400020050_00	Pourum Creek	2	MILES	X124, X125, X131, X135, X139, X1003	3	2013	
 OK120400020060_00			MILES	X124, X125, X131, X135, X139,	3	2013	

		<u>.</u>			<b>.</b>	Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK120400020070_00	Pourum Creek, West	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400020080_00	Gap Prairie Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400020090_00	Tiener Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400020100_00	Salt Springs Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400020110_00	Dirty Creek, Georges Fork	11	MILES	X124, X125, F129, X133, X135, X137, X1003	2	2008	
OK120400020120_00	Howland Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400020130_00	Warner Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400020140_00	Warner Lake	13	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400020150_00	Nebo Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400020160_00	Butler Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2008	
OK120400020170 00	Timberley Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120400020180_00	Anderson Creek		MILES	X124, X125, X133, X135, X137,	3	2013	
 OK120400020190_00	Elk Creek		MILES	I124, X125, I133, X135, N137,	5		2010
OK120400020200_00	Wayside Creek			X124, X125, X133, X135, X137, X1003	3	2013	
OK120400020210 00	Honey Springs Branch			X124, X125, X133, X135, X137, X1003	3	2013	
OK120400020220 00	Council Hill Creek			X124, X125, X133, X135, X137, X1003	3	2013	
OK120400020230_00			MILES	X124, X125, X133, X135, X137,	3	2013	

	News	0:	11.3		0.1	Monitoring	TMDL
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK120400020240_00	Shady Grove Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2008	
OK120410010010_00	Arkansas River	13	MILES	X124, X125, F129, X133, F134, X135, F136, X139, X1003	2	2008	
OK120410010020_00	Muskogee Creek, North	9	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410010030_00	Pecan Creek	20	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2013	
OK120410010040_00	Taft Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410010050_00	Taft Institute Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410010060_00	Blue Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410010070_00	Porter Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410010080_00	Arkansas River	29	MILES	1124, N125, F129, N133, F134, 1135, F136, N137, N139, 11003	5		2005
OK120410010080_10	Arkansas River	5	MILES	X124, X125, X129, X133, X134, X135, X136, X139, X1003	3	2013	
OK120410010090_00	Yellow Water Ditch	9	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410010100_00	Cloud Creek	8	MILES	I124, X125, I133, X135, X137, X138, X1003	3	2008	
OK120410010110_00	Ash Creek	17	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2013	
OK120410010120_00	Salt Creek			X124, X125, X133, X135, X137, X1003	3	2013	
 OK120410010130_00	Coal Creek			X124, X125, X133, X135, X137, X1003	3	2013	
 OK120410010140 00	Haskell Lake	14	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
 OK120410010150_00	Concharty Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2013	

						Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK120410010160_00	Coweta Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410010170_00	Cedar Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410010180_00	Mountain Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410010190_00	Bixhoma Lake	110	ACRES	F124, I125, N133, I135, I137, X1003	5		2006
OK120410010200_00	Broken Arrow Creek	10	MILES	I124, I125, I133, X135, X137, X1003	3	2013	
OK120410010210_00	Haikey Creek	11	MILES	l124, l125, N133, X135, N137, X1003	5		2009
OK120410010220_00	Snake Creek	28	MILES	I124, X125, I133, X135, X137, X138, X1003	3	2008	
OK120410020010_00	Cloud Creek	12	MILES	F124, F125, I133, F135, X137, F138, X1003	2	2008	
OK120410020020_00	Cane Creek	25	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410020030_00	Walnut Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410020040_00	Little Cane Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410020050_00	Coal Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410020060_00	Boynton Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410020070_00	Boynton Lake	100	ACRES	X124, X125, X133, X135, X137, X1003	3	2008	
OK120410030010_00	Snake Creek	3	MILES	I124, X125, I133, X135, X137, X138, X1003	3	2008	
OK120410030020_00	Rock Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410030030_00	Duck Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2013	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK120410030040_00	Eagle Creek			X124, X125, X133, X135, X137, X1003	3	2013	
OK120410030050_00	Duck Creek, North	8	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410030060_00	Duck Creek, Middle	9	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410030070_00	Duck Creek, South	9	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410030080_00	Boren Lake	16	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120410030090_00	Bruner Creek	5	MILES		3	2013	
OK120410030100_00	Rock Creek	6	MILES		3	2013	
OK120420010010_00	Arkansas River	19	MILES	1124, F125, F129, I133, F134, F135, F136, N137, X139, I1003	5		2003
OK120420010010_10	Arkansas River	7	MILES	l1003, X134, X135, X136, X124, X125, I133, X139, X129	3	2013	
OK120420010020_00	Twin Hills Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420010030_00	Posey Creek	7	MILES	l124, l125, l133, X135, X137, X1003	3		2009
OK120420010050_00	Joe Creek	8	MILES	l124, l125, l133, X135, l137, X1003	3		2009
OK120420010060_00	Fred Creek	3	MILES	l124, l125, l133, X135, N137, X1003	5		2009
OK120420010070_00	Mosser Creek	4	MILES	I133, X135, N137, X1003, I124, I125	5		2009
OK120420010080_00	Cherry Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420010090_00	Crow Creek	3	MILES	l124, l125, N133, X135, N137, X1003	5		2009
OK120420010110_00	Swan Lake	15	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	

		<u>.</u>				Monitoring	TMDL
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK120420010120_00	Berryhill Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420010130_00	Arkansas River	13	MILES	1124, F125, F129, F133, F134, F135, F136, F137, X139, I1003	2	2013	
OK120420010140_00	Blackboy Creek	4	MILES	X124, X125, I133, X135, X137, X1003	3	2013	
OK120420010150_00	Sand Springs Creek, East	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420010160_00	Sand Springs Lake	14	ACRES		3	2013	
OK120420010170_00	Harlow Creek	6	MILES	X124, X125, I133, X135, X137, X1003	3	2013	
OK120420010180_00	Prattville Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420010190_00	Sand Springs Creek, West	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420010200_00	Fisher Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420010210_00	Anderson Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420010220_00	Euchee Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420010230_00	Shell Creek	5	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2013	
OK120420010240_00	Shell Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK120420010250_00	Shell Lake	573	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2013	
OK120420010260_00	Phillips Creek	3	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK120420010270_00	Phillips Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420010280_00	Mud Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK120420010290_00	Sand Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420010300_00	Little Sand Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420010310_00	Brush Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420010320_00	Reed Park Creek!	3	MILES		3	2013	
OK120420020010_00	Polecat Creek	7	MILES		5		2010
OK120420020020_00	Hager Creek	4	MILES		3	2013	
OK120420020030_00	Coal Creek	8	MILES		2	2013	
OK120420020040_00	Nickel Creek	12	MILES	X124, X125, I133, X135, N137, X1003	5		2015
OK120420020050_00	Polecat Creek	38	MILES	F124, F125, F133, F135, X137, X1003	2	2008	
OK120420020060_00	Rock Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020070_00	Biven Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020080_00	Euchee Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020090_00	Middle Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020100_00	Euchee Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020110_00	Sapulpa Lake	67	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020120_00	Rock Creek	17	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK120420020130_00	Sahoma Lake	312	ACRES	F124, I125, I133, I135, I137, I138, X1003, X1005	2	2008	

						Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK120420020140_00	Pretty Water Creek	2	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK120420020150_00	Pretty Water Lake	16	ACRES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK120420020160_00	Childres Creek	7	MILES	I124, N125, X131, I135, X139, X1003	5		2009
OK120420020170_00	Skull Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020180_00	Euchee Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020190_00	Kenyon Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020200 00	Jackson Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020210 00	Jackson Lake	55	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020220 00	Jay Bird Hollow Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020230 00	Mountain Creek			X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020240 00	Clear Creek			X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020250 00	Warner Creek			X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020260_00	Little Polecat Creek			X124, X125, X133, X135, X139, X1003	3	2013	
OK120420020270 00	Neversweat Creek			X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020280 00	Kettle Creek			X124, X125, X133, X135, X137, X1003	3	2013	
OK120420020290 00	Polecat Creek			1124, 1125, 1133, 1135, X137, 1138, X1003, X1005	3	2008	
OK120420020300_00				F124, I125, I133, I135, I137, I138, X1003, X1005	2	2008	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK120420020310_00	Browns Creek			X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	Date
OK120420020320_00	Tiger Creek	7	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK120420020330_00	Turkey Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK120420020340_00	Rowland Creek	4	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK120420020350_00	Mosquito Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK120420020360_00	Winkey Branch, East	2	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK120420020370_00	Winkey Branch	4	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK120420020380_00	Dog Creek	7	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK120420020390_00	Figure Eight Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK120420020400_00	Deep Creek	5	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK120420020410_00	Scholar Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK121300010010_00	Bird Creek	24	MILES	I124, F125, N133, F135, N137, F138, I1003	5		2005
OK121300010020_00	Elm Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300010030_00	Mingo Creek	16	MILES	X124, X125, F129, I133, X135, X137, X1003	2	2011	
OK121300010040_00	Knudson Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2011	
OK121300010050_00	Mill Creek	4	MILES	l124, l125, l133, X135, X137, X1003	3	2021	
OK121300010060_00	Ranch Creek	7	MILES	l124, l125, l133, X135, N137, X1003	5		2009

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121300010080_00	Owasso Lake	18	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300010090_00	Coal Creek	7	MILES	I124, I125, I133, X135, X137, X138, X1003	3	2021	
OK121300010100_00	Recreation Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300010110_00	Recreation Lake	32	ACRES	X124, X125, X133, X135, X137, X1003	3	2011	
OK121300010120_00	Flat Rock Creek	10	MILES		3	2011	
OK121300010130_00	Yahola Lake	431	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300010140_00	Dirty Butter Creek	4	MILES	X124, X125, X131, X135, X139, X1003	3	2011	
OK121300010150_00	Delaware Creek	27	MILES	1124, N125, N133, X135, N137, 1138, X1003	5		2009
OK121300010160_00	Goose Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300010170_00	Turkey Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300020010_00	Bird Creek	40	MILES	F124, F125, I133, X135, N137, F138, I1003	5		2007
OK121300020030_00	Charley Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300020040_00	Panther Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300020050_00	Skunk Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300020060_00	Skalall Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300020070_00	Tyner Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300020080_00	Candy Creek	17	MILES	F124, F125, I133, F135, N137, N138, X1003	5		2009

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121300020090_00	Pecan Hollow Creek	1	MILES	X124, X125, X133, X135, X137, X138, X1003, X1006	3	2021	
OK121300020100_00	Avant Public Utility Lake	6	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300020110_00	Avant Municipal Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300020120_00	Little Candy Creek	7	MILES	X125, X133, X124, X135, X137, X1003	3	2021	
OK121300020130_00	Tucker Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300020140_00	Avant Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300020150_00	Bull Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300020160_00	Clem Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300020170_00	Dog Thresher Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300020190_00	Waxhoma Lake	197	ACRES	F124, I125, I133, I135, I137, X1003	2	2021	
OK121300030010_00	Bird Creek	25	MILES	F124, F125, I133, F135, N137, N138, X1003	5		2009
OK121300030020_00	Birch Creek	3	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2021	
OK121300030030_00	Birch Creek	18	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2021	
OK121300030040_00	Birch Lake	1,137	ACRES	F124, I125, N133, I135, I137, I138, X1003, X1005	5		2006
 OK121300030050 00	Fourmile Creek			X124, X125, X133, X135, X137, X138, X1003, X1005	3	2021	
 OK121300030060_00	Choteau Creek		MILES	X124, X125, X133, X135, X137,	3	2021	
OK121300030080_00			MILES	X124, X125, X133, X135, X137,	3	2021	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121300030090_00	Red Eagle Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300030100_00	Cedar Creek	5	MILES	X1003, X124, X125, X133, X135, X137	3	2021	
OK121300030110_00	Cochahee Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300030120_00	Nelagone Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300030130_00	Buffalo Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300030140_00	Saucy Calf Creek	4	MILES		3	2021	
OK121300030150_00	McCormick Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300030160_00	Quapaw Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300030170_00	Rush Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300030180_00	Soldier Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300030190_00	Mud Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300030200_00	Clear Creek	20	MILES	F124, F125, I133, F135, N137, X1003	5		2009
OK121300030210_00	Cedar Canyon Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300030220_00	Pawhuska Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300030230_00	Pawhuska Lake	96	ACRES	F124, I125, N133, I135, I137, X1003	5		2005
OK121300030240_00	Higgins Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300030250_00	Maher Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121300030260_00	Baconrind Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300030270_00	Mud Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300030280_00	Bird Creek, Middle	5	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2021	
OK121300030290_00	Bird Creek, Middle	13	MILES	X124, X125, I133, X135, X137, X138, X1003, X1005	3	2011	
OK121300030300_00	Bluestem Lake	762	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2006
OK121300030310_00	Bird Creek, South	7		X124, X125, X133, X135, X137, X138, X1003, X1005	3	2021	
OK121300030320_00	Bird Creek, North	20	MILES	F124, F125, I133, F135, N137, X1003	5		2009
OK121300030330_00	Hickory Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040010_00	Hominy Creek	13	MILES	F124, F125, N133, X135, N137, I138, X1003	5		2023
OK121300040020_00	Rock Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040030_00	Quapaw Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040040_00	Battle Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040050_00	Quapaw Creek, East Prong	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040060_00	Quapaw Creek, West Prong	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040070_00	Hominy Creek	32	MILES	X124, X125, I133, X135, X137, X138, X1003, X1005	3	2011	
OK121300040080_00	Skiatook Lake	10,190	ACRES	I137, I138, X1003, X1005, I135, F124, I125, N133	5		2005
OK121300040120_00	North Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121300040130_00	Stamper Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040140_00	Tall Chief Creek Lake	8	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040150_00	Lost Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040160_00	Turkey Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040170_00	Cedar Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040180_00	Bull Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040190_00	Cedar Canyon Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040200_00	Eagle Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040210_00	Wildhorse Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040220_00	Buck Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040230_00	Boar Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040240_00	Cedar Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040250_00	Sand Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040260_00	Mahala Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040270_00	Sunset Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040280_00	Hominy Creek	34	MILES	l133, X135, N137, N138, X1003, X1005, F124, N125	5		2009
OK121300040290_00	Penn Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2021	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121300040300_00	Moshetomoie Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040310_00	Blackbird Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040320_00	Claremore Creek	7	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2021	
OK121300040330_00	Hominy Municipal Lake	165	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2006
OK121300040340_00	Hominy Lake, Lower	19	ACRES		3	2021	
OK121300040350_00	Hominy Lake	24	ACRES		3	2021	
OK121300040360_00	Twomile Creek	8	MILES		3	2021	
OK121300040370_00	Little Hominy Creek	19	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040380_00	Bitter Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040390_00	Happy Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040400_00	Niciola Creek (Nicicold)	9	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040410_00	Hellroaring Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040420_00	Rainbow Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040430_00	Turkey Run	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040440_00	Dollie Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040450_00	Moraledge Gulch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121300040460_00	Daniels Run	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121400010010_00	Caney River	16	MILES	1124, F125, N133, F135, N137, 1138, 11003	5		2023
OK121400010010_10	Caney River	46		1124, F125, N133, F135, N137, 1138, 11003	5		2005
OK121400010020_00	Hobbs Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010040_00	Collinsville Lake	10	ACRES	X124, X125, X133, X135, X137, X1003	3	2011	
OK121400010050_00	East Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010060_00	Horsepen Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010070_00	Blackjack Creek	6	MILES	I124, X125, I133, X135, X137, X1003	3	2021	
OK121400010080_00	Cherry Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010090_00	Rabb Creek	6	MILES	I124, F125, F133, I135, N137, X1003	5		2009
OK121400010100_00	Saunders Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010110_00	Lacy Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010120_00	Bevan Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010130_00	Buck Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010140_00	Double Creek	7		X137, X1003, X124, X125, X133, X135	3	2021	
OK121400010150_00	Double Creek, North Fork	9	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010160_00	Double Creek Lake # 1	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010170_00	Double Creek Lake # 6	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	

		<u> </u>				Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121400010180_00	Nellie Bly Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010200_00	Todd Lake	14	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010210_00	Double Creek Lake # 4	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010220_00	Double Creek, South Fork	5	MILES		3	2021	
OK121400010230_00	Double Creek Lake # 3	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010240_00	Double Creek Lake # 2	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010250_00	Stick Creek (Slick)	3	MILES		3	2021	
OK121400010260_00	Timberlake Creek	4	MILES	l124, F125, l129, l133, F134, F135, F137, l1003	2	2021	
OK121400010270_00	Curl Creek	17	MILES	F124, F125, N133, X135, N137, X1003	5		2009
OK121400010280_00	Fourmile Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010290_00	Purgatory Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010300_00	Hogshooter Creek	20	MILES	F124, F125, N133, F135, N137, X1003	5		2009
OK121400010310_00	Fish Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010320_00	Keeler Creek	5	MILES	X124, X125, X133, X135, X137, X1003	4a	2005	
OK121400010322_00	East Keeler Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400010330_00	Rice Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400020010_00	Caney River	33	MILES	X124, X125, I133, X135, X137, I138, I1003	3	2021	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121400020030_00	Turkey Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400020040_00	Coon Creek	21	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2021	
OK121400020050_00	Deer Creek	6	MILES	X124, X125, X131, X135, X139, X1003	3	2021	
OK121400020060_00	Limestone Draw	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400020070_00	Cedar Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400020080_00	Butler Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400020090_00	Hudson Lake	250	ACRES	F124, I125, N133, I135, I137, X1003	5		2006
OK121400020100_00	Johnson Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400020120_00	Bar-Dew Lake	34	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400020130_00	Post Oak Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400020140_00	Little Caney River (Caney Creek)	6	MILES	F124, F125, N133, X135, N137, I138, X1003, X1005	5		2009
OK121400020150_00	Brush Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400020160_00	Long Lake Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400020170_00	Long Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400020180_00	Young Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400020190_00	Mission Creek	18	MILES	l124, F125, N133, F135, N137, X1003	5		2023
OK121400020200_00	Hay Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121400020210_00	Coon Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400020220_00	Lost Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400020230_00	Possum Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400030010_00	Caney River	19	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2011	
OK121400030020_00	Hulah Lake	3,570	ACRES	1124, 1125, 1133, 1135, 1137, 1138, X1003	3	2011	
OK121400030030_00	Skull Creek	7	MILES		3	2021	
OK121400030040_00	Hickory Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400030050_00	Thunderbolt Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400030060_00	Hickory Creek, East	1	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400030080_00	Turkey Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400030090_00	Pond Creek	24	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2021	
OK121400030100_00	Birch Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400030110_00	Spring Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400030120_00	Fox Creek, North	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400030130_00	Dry Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400030140_00	Pond Creek, South Fork	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400030150_00	Coon Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2021	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121400030160_00	Cedar Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400030170_00	Buck Creek	25	MILES	F124, F125, I133, F135, N137, I138, X1003	5		2009
OK121400030180_00	Smith Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400030190_00	Dog Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400030200_00	Buck Creek, South	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040010_00	Sand Creek	60	MILES	F124, F125, I133, F135, N137, N138, X1003	5		2009
OK121400040020_00	Eliza Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2011	
OK121400040030_00	Jessie Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040040_00	Panther Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040050 00	Buck Creek	18	MILES	F125, I133, I135, I137, I138, X1003, I124	2		2009
OK121400040060_00	Turkey Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040070 00	Doe Creek			X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040080_00	Cedar Creek		MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040090_00	Ranch Creek			X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040100_00	Little Rock Creek			X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040120 00	Higo Lake (Wah Shah She)		ACRES	X124, X125, X133, X135, X137,	3	2021	
OK121400040130_00			ACRES	X124, X125, X133, X135, X137,	3	2021	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121400040140_00	Ponce de Leon Spring Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040150_00	Whisky Hollow Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040160_00	Paula Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040170_00	Lost Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040180_00	Peters Lake	8	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040190_00	Lookout Lake	7	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040200_00	Rock Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040210_00	Dry Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040220_00	Elm Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040230_00	Sunset Lake	68	ACRES	X125, X133, X135, X137, X1003, X124	3	2021	
OK121400040250_00	Deer Lake	12	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040260_00	Cedar Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040270_00	Little Sand Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040280_00	Mud Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040290_00	Wild Hog Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400040300_00	Dry Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121400050010_00	Little Caney River (Caney Creek)	15	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2011	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121400050020_00	Copan Lake	4,850	ACRES	F124, I125, I133, I135, I137, I138, X1003, X1005	2	2011	
OK121400050030_00	Copan Creek	4	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2021	
OK121400050040_00	Cotton Creek	16		X124, X125, X133, X135, X137, X138, X1003, X1005	3	2021	
OK121400050050_00	Pooler Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2021	
OK121400050060_00	Cotton Creek, North Fork	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2021	
OK121400050070_00	Cotton Valley Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2021	
OK121400050080_00	Owen Creek	1	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2021	
OK121500010005_00	Arkansas River	1	MILES	X124, X125, X129, X133, X134, X135, X136, X137, X1003	3	2021	
OK121500010010_00	Verdigris River	5	MILES	X124, X125, X133, F134, X135, X137, X138, X1003	2	2021	
OK121500010020_00	Clingham Creek Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500010030_00	Clingham Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500010040_00	Big Creek Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500010050_00	Big Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500010060_00	Verdigris River	11	MILES	X124, X125, F133, F134, X135, X137, F138, X1003	2	2011	
OK121500010070_00	Chouteau Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2011	
OK121500010080_00	Vans Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500010090_00	Vans Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121500010100_00	Coal Creek	10	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2011	
OK121500010110_00	Choteau Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500010120_00	Coal Creek Cutoff # 1 Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500010130_00	Coal Creek Cutoff # 2 Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500010140_00	Tullahassee Creek Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500010150_00	Tullahassee Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500010160_00	Strawberry Creek Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500010170_00	Strawberry Creek	5	MILES	X124, X125, X131, X135, X139, X1003	3	2021	
OK121500010180_00	Billy Creek Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500010190_00	Billy Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500010200_00	Verdigris River	6	MILES	I124, F125, N133, F134, F135, N137, F138, I1003	5		2005
OK121500010210_00	Chouteau Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2011	
OK121500010220_00	Afton Landing Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500010230_00	Verdigris Cutoff # 1a Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
 OK121500010240_00	Verdigris Cutoff # 1b Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
 OK121500010250_00	Gar Creek	11	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2021	
OK121500010260_00	Fife Creek			X124, X125, X133, X135, X137, X138, X1003	3	2021	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121500010270_00	Coal Creek	19	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2021	
OK121500020010_00	Verdigris River	6	MILES	X124, X125, F133, F134, X135, X137, X138, X1003	2	2011	
OK121500020020_00	Chouteau Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2011	
OK121500020030_00	Osage Mound Cutoff	1	ACRES	X125, X1003, X133, X135, X137, X124	3	2021	
OK121500020050_00	Flagg Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020070_00	Legas Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020080_00	Bull Creek Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020090_00	Bull Creek	19	MILES	X1003, F124, N125, N133, X135, N137	5		2009
OK121500020100_00	Pea Creek	10	MILES	I124, X125, I133, X135, N137, X1003	5		2009
OK121500020110_00	Inola Creek	17	MILES	X124, X125, X133, X135, X137, X1003	4a	2011	
OK121500020120_00	Verdigris River	6	MILES	X124, X125, X133, F134, X135, X137, X138, X1003	2	2011	
OK121500020130_00	Newt Graham Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2011	
OK121500020140_00	Adams Creek Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020150_00	Adams Creek	20	MILES	I124, I125, N133, X135, N137, X138, X1003	5		2009
OK121500020160_00	Snake Den Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020170_00	Long Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020190_00	Runaround Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121500020200_00	Long Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020210_00	Pecan Slough	2	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020220_00	Commodore Creek Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020230_00	Commodore Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020240_00	Big Bottom Cutoff # 1 (33.10) Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020250_00	Big Bottom Cutoff # 2 (33.50) Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020260_00	Verdigris River	18	MILES	I124, F125, N133, F134, F135, F137, I138, I1003	5		2005
OK121500020270_00	Salt Creek	8	MILES	X124, X125, X133, X135, X139, X1003	3	2021	
OK121500020280_00	Fin & Feather Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020290_00	Highway 33 Cutoff (37.05) Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020300_00	Big Flag Creek Cutoff (38.15) Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020320_00	Big Flag Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020330_00	Little Flag Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020340_00	Horseshoe Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020350_00	Dog Creek Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020360_00	Dog Creek	10	MILES	I124, F125, N133, F135, N137, F138, X1003	5		2009
OK121500020370_00	Otter Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121500020380_00	Panther Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020390_00	Cat Creek	7	MILES	1124, N125, F129, N133, X135, N137, X1003	5		2009
OK121500020410_00	Canyon Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020420_00	Cutoff (44.66) Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020430_00	Mossy Creek	2	MILES	X124, X125, F129, X131, X139, X1003	2	2021	
OK121500020440_00	Big Lake Creek	3	MILES	X125, X133, X135, X137, X1003, X124	3	2021	
OK121500020450_00	Big Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020460_00	Cutoff (46.95) Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020470_00	Spunky Creek Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500020480_00	Spunky Creek	13	MILES	l124, l125, l133, X135, X137, X1003	3	2021	
OK121500020490_00	Yonkipin Lake	33	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121500030010_00	Verdigris River	16	MILES	I124, F125, N133, F134, F135, N137, I138, I1003	5		2005
OK121500030010_10	Verdigris River	10	MILES	X124, X125, X133, X134, X135, X137, X138, X1003	3	2021	
OK121500030030_00	Boggy Creek			X124, X125, X133, X135, X137, X1003	3	2021	
 OK121500030040_00	Honey Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
 OK121500030050_00	Keetonville Creek	3	MILES	X124, X125, X131, X135, X139, X1003	3	2021	
 OK121500030060_00		7	MILES	X124, X125, X133, X135, X137,	3	2021	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK121500030070_00	Fourmile Creek	14	MILES	X124, X125, X133, X135, X137, X1003	4a	2011	
OK121500040010_00	Dog Creek	20	MILES	I124, I125, N133, X135, I137, I138, X1003	5		2009
OK121500040020_00	Claremore Lake	470	ACRES	1124, 1125, 1133, 1135, 1137, 1138, X1003	3	2021	
OK121500040030_00	Little Dog Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2004	
OK121510010010_00	Verdigris River	31	MILES	X124, X125, I133, X135, X137, X138, X1003	3	2011	
OK121510010020_00	Oologah Lake	29,460		F124, I125, N133, F134, I135, F136, I137, I138, X1003	5		2005
OK121510010030_00	Blue Creek	7	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2021	
OK121510010040_00	Spencer Creek	10	MILES	F124, N125, F133, I135, X137, F138, X1003, X1005	5		2009
OK121510010060_00	Chelsea Lake	50	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510010070_00	Talala Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510010080_00	Talala Creek, South Fork	10	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510010090_00	Talala Creek, North Fork	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510010110_00	Campbell Creek	4	MILES	F124, F125, F133, F135, X137, F138, X1003	2		2009
OK121510010120_00	Plumb Creek	8		F124, N125, F133, I135, X137, F138, X1003	5		2009
OK121510010130_00	Lightning Creek	17		F124, N125, I133, I135, N137, F138, X1003	5		2009
OK121510010140_00	Panther Creek	8		F124, N125, F133, I135, X137, F138, X1003	5		2009
OK121510010150_00	Madden Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121510010160_00	Double Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510010170_00	Double Creek, South Fork	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510010180_00	Double Creek, North Fork	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510010190_00	Salt Creek	21	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2021	
OK121510010200_00	Kentucky Creek	8	MILES		3	2021	
OK121510010210_00	Little Salt Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510010220_00	Western Branch	4	MILES	F124, F125, I133, F135, X137, F138, X1003	2	2021	
OK121510010230_00	Riley Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510010240_00	Winganon Creek	2	MILES	F124, F125, I133, F135, X137, X1003	2	2021	
OK121510020010_00	Verdigris River	37	MILES	I124, F125, N133, F134, F135, F136, N137, I138, I1003	5		2005
OK121510020020_00	Big Creek	0	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2021	
OK121510020030_00	Riley Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020050_00	California Creek	25	MILES	F125, N133, I135, N137, F138, F124, X1003	5		2009
OK121510020060_00	Delaware Creek	4	MILES	X124, X125, F129, X131, X135, X139, X1003	2	2021	
OK121510020070_00	Morman Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020080_00	Wolf Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020090_00	Wolf Creek, South Fork	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	

	News	0	11.27		Outroom	Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121510020100_00	Wolf Creek, North Fork	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020110_00	Little California Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020120_00	Steamboat Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020130_00	Cedar Creek	g	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020140_00	Fool Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020150_00	Tucker Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020170_00	Lenapah Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020180_00	Goose Neck Creek, East	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020200_00	Goose Neck Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020220_00	Taylor Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020230_00	Goose Neck Creek, West	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020240_00	Hickory Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020250_00	Snow Creek	7	MILES	I124, F125, F133, I135, I137, N138, X1003	5		2023
OK121510020260_00	Crow Hollow Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020270_00	Rock Creek (Ross)	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020280_00	Melton Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
 OK121510020290_00			MILES	X124, X125, X133, X135, X137,	3	2021	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
ORVIDID	Name	5126	Onit	X124, X125, X133, X135, X137,	Calegory	Dale	Dale
OK121510020300_00	Noxie Creek	5	MILES	X1003	3	2021	
OK121510020310_00	Vinegar Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020330_00	Chouteau Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510020340_00	Onion Creek	1	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2021	
OK121510030010_00	Big Creek	34	MILES	l124, F125, F133, F135, N137, N138, X1003	5		2009
OK121510030020_00	Childers Creek	2	MILES		3	2021	
OK121510030030_00	Rogers Mound Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510030040_00	Coal Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510030050_00	Looney Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510030060_00	Blue Canyon Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510030070_00	Notch Mound Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510030080_00	Clear Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510030090_00	Brush Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510030100_00	Big Creek, East Fork	10	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510030110_00	Boggs Creek (Boggs Branch)	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510030120_00	Bethel Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK121510030130_00	Labette Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
ORVIBID	INdille	SIZE	Unit	X124, X125, X133, X135, X137,	Calegory	Dale	Dale
OK121510030140_00	Little Labette Creek	4	MILES	X124, X125, X155, X155, X157, X1003	3	2021	
OK121600010010_00	Neosho River	7	MILES	I124, X125, N133, X135, N137, I1003	5		2018
OK121600010020_00	Dry Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010030_00	Flower Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010040_00	Neosho River	8	MILES		3	2011	
OK121600010040_10	Neosho River	g	MILES	X124, X125, X1003, X133, X134, X135, X137, X138	3	2011	
OK121600010050_00	Fort Gibson Lake	9,950	ACRES	1124, 1125, N133, F134, 1135, 1137, 1138, X1003	5		2006
OK121600010060_00	Ranger Creek	11	MILES	l124, F125, F133, F135, N137, X1003	5		2009
OK121600010070_00	Rattlesnake Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010080_00	Pecan Creek	g	MILES	X125, X133, X135, X137, X1003, X124	3	2016	
OK121600010090_00	Double Springs Creek	21	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010100_00	Fourteenmile Creek	26	MILES	I124, F125, F130, F135, N137, I138, X1003, X1006	5		2009
OK121600010110_00	Wolf Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010120_00	Lost City Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010130_00	Black Bird Creek	10	MILES	X124, X125, X130, X135, X137, X138, X1003	3	2016	
OK121600010140_00	Money Bean Hollow Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010150_00	Jackson Bay	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2011	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK121600010160_00	Hickory Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010170_00	Long Bay	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2011	
OK121600010180_00	North Bay	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2011	
OK121600010190_00	Neosho River	13	MILES	X124, X125, I133, X135, X137, X1003	3	2011	
OK121600010200_00	Fort Gibson Lake, Upper	9,950	ACRES	X124, X125, I133, F134, X135, X137, X138, X1003	2	2011	
OK121600010210_00	Clear Creek	15	MILES	l124, l125, l130, X135, X137, X138, X1003	3	2016	
OK121600010220_00	Little Clear Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010230_00	Jane Dennis Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010240_00	Flat Rock Bay	1	ACRES	X124, X125, X133, F134, X135, X137, X138, X1003	2	2011	
OK121600010250_00	Flat Rock Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010260_00	Cat Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010270_00	Big Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010280_00	Neosho River	19	MILES	I124, F125, I133, F135, F137, I138, I1003	2	2011	
OK121600010290_00	Spring Creek	41	MILES	F124, F125, F130, F135, F137, F138, I1003, X1006	2	2011	
OK121600010300_00	Pipe Springs Branch (Davis Hollow Creek)	7	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010310_00	Hogskin Hollow Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010320_00	Ballou Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121600010330_00	Snake Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010340_00	Little Spring Creek	4	MILES	X124, X125, X130, X135, X137, X138, X1003, X1006	3	2016	
OK121600010350_00	Bryant Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010360_00	Blacksmith Hollow Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010370_00	Dry Hollow Creek	3	MILES		3	2016	
OK121600010380_00	Yokum Hollow Creek	2	MILES		3	2016	
OK121600010390_00	Double Spring Creek	8	MILES	X137, X138, X1003, X124, X125, X130, X135	3	2016	
OK121600010400_00	Lowrey Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010410_00	Twin Oaks Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010420_00	Brush Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600010430_00	Chouteau Creek	22		F124, N125, N133, F135, N137, N138, X1003	5		2009
OK121600010440_00	Crutchfield Branch	5	MILES	l124, X125, l133, X135, N137, X1003	5		2018
OK121600010450_00	Chapel Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600020010_00	Neosho River	8	MILES	X124, X125, I133, X135, X137, X1003	3	2011	
OK121600020020_00	Hudson Lake, Lower	5,450	ACRES	F124, I125, I133, F134, I135, I137, I138, X1003	2	2011	
OK121600020030_00	Saline Creek	32	MILES	I124, F125, F130, F135, N137, I138, X1003	5		2018
OK121600020040_00	Chimney Rock Lake Creek	0	MILES	X124, X125, X133, X135, X137, X1003	3	2016	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121600020050_00	Chimney Rock Lake	1	ACRES	F124, I125, N133, I135, I137, X1003	5		2006
OK121600020060_00	Wickliffe Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600020070_00	Little Saline Creek	11	MILES	F124, F125, I130, F135, N137, F138, X1003	5		2009
OK121600020080_00	Spade Hollow Creek	7	MILES	X124, X125, X130, X135, X137, X138, X1003	3	2016	
OK121600020090_00	Proctor Hollow Creek	6	MILES		3	2016	
OK121600020100_00	Ben Smith Hollow Creek	2	MILES		3	2016	
OK121600020110_00	Big Acorn Hollow Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600020120_00	Wolf Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600020130_00	Neosho River	10	MILES	X124, X125, I133, X135, X137, X1003	3	2011	
OK121600020140_00	Hudson Lake, Upper	5,450	ACRES	X124, X125, I133, F134, X135, X137, X138, X1003	2	2011	
OK121600020150_00	Spavinaw Creek	6	MILES	X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600020150_10	Spavinaw Creek	1	MILES	X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600020160_00	Benge Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600020170_00	Neosho River	15	MILES	I124, F125, N133, F135, F137, I138, I1003	5		2013
OK121600020180_00	Rock Creek	16	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2011	
OK121600020190_00	Big Cabin Creek	2	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2011	
OK121600020200_00	Summerfield Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2016	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
				X124, X125, X133, X135, X137,	ý		Date
OK121600020210_00	Round Spring Hollow Creek			X1003 I124, X125, X133, X135, X137,	3	2016	
OK121600030010_00	Neosho River			X1003 I124, I125, N133, F134, I135,	3	2004	
OK121600030020_00	Lake O' the Cherokees	5,813	ACRES	I137, I138, X1003 I124, X125, X133, X135, X137,	5		2004
OK121600030050_00	Neosho River	4	MILES		3	2004	
OK121600030060_00	Lake O' the Cherokees, Lower	5,813	ACRES	X137, X138, X1003	2	2004	
OK121600030070_00	Duck Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600030080_00	Duck Creek Cove	1	ACRES	X124, X125, X133, F134, X135, X137, X138, X1003	2	2004	
OK121600030090_00	Drowning Creek	14	MILES	I124, N125, F130, X135, N137, I138, X1003	5		2009
OK121600030100_00	Woods Springs Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600030110 00	Muskrat Hollow Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600030120_00	Jay Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600030130 00	Sweetwater Hollow Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600030140 00	Neosho River	7	MILES	l124, X125, X133, X135, X137, X1003	3	2004	
OK121600030150_00	Lake O' the Cherokees, Lower Middle			I124, X125, I133, F134, X135, X137, X138, X1003	2	2004	
	Horse Creek			I124, N125, F129, N133, X135, N137, X1003	5		2009
	Horse Creek Cove			X137, X1003, X124, X125, X133, X135	3	2004	
OK121600030180_00			MILES	F124, F125, I133, F135, N137,	5		2009

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Indille	SIZE	Unit	I124, N125, N133, F135, N137,	Calegory	Dale	Dale
OK121600030190_00	Little Horse Creek	6	MILES	X1003	5		2009
OK121600030200_00	Oseuma Creek		MILES	X124, X125, X133, X135, X137,		2016	
OK121600030210_00	West Bay	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2004	
OK121600030220_00	Chigger Cove	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2004	
OK121600030230_00	Woodward Hollow Creek	6	MILES		3	2016	
OK121600030240_00	Woodward Hollow Cove	1	ACRES	X124, X125, X133, F134, X135, X137, X138, X1003	2	2004	
OK121600030250_00	Courthouse Hollow Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600030260_00	Courthouse Hollow Cove	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2004	
OK121600030270_00	Neosho River	11	MILES	l124, X125, X133, X135, X137, X1003	3	2004	
OK121600030280_00	Lake O' the Cherokees, Middle	5,813	ACRES	I124, X125, I133, F134, X135, X137, X138, X1003	2	2004	
OK121600030290_00	Lake O' the Cherokees, Honey Creek Arm	5,813	ACRES	I124, I125, I133, F134, X135, X137, X138, X1003	2	2004	
OK121600030295_00	Scraper Creek!	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600030300_00	Dilar Cove	1	ACRES	X124, X125, X133, F134, X135, X137, X138, X1003	2	2004	
OK121600030310_00	Elm Creek	10	MILES	X124, X125, X130, X135, X137, X138, X1003	3	2016	
OK121600030320_00	Whitewater Creek	15	MILES	I124, F125, F130, I135, I137, I138, X1003	2		2009
OK121600030330_00	Snail Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600030340_00	Cave Springs Branch	13	MILES	I124, N125, I130, X135, N137, I138, X1003, X1006	5		2004

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121600030350_00	Echo Bay	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2004	
OK121600030360_00	Carey Bay	1	ACRES	X124, X125, X133, F134, X135, X137, X138, X1003	2	2004	
OK121600030370_00	Neosho River	3	MILES	l124, X125, l133, X135, X137, X1003	3	2004	
OK121600030380_00	Lake O' the Cherokees, Upper Middle	5,813	ACRES	1124, X125, I133, F134, X135, X137, X138, X1003	2	2004	
OK121600030390_00	Wolf Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600030400_00	Wolf Creek Cove	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2004	
OK121600030410_00	Spring Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600030420_00	Hickory Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600030430_00	Neosho River	22	MILES	X124, X125, I133, X135, X137, X1003	3	2004	
OK121600030440_00	Elk River	13	MILES	I124, F125, I130, F135, N137, I138, I1003	5		2005
OK121600030445_00	Honey Creek	5	MILES	I124, F125, I130, F135, N137, I138, I1003	5		2005
OK121600030445_10	Honey Creek	5	MILES	I124, F125, I130, F135, N137, I138, I1003	5		2005
OK121600030450_00	Lake O' the Cherokees, Elk River Arm	5,813	ACRES	X124, X125, X133, F134, X135, X137, X138, X1003	2	2016	
OK121600030460_00	Carr Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600030470_00	Buffalo Creek	3	MILES	l124, l125, X133, X135, X137, X1003	3	2016	
OK121600030480_00	Three Finger Cove	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2004	
OK121600030490_00	Council Hollow Creek	6	MILES	X124, X125, X130, X135, X137, X138, X1003	3	2016	

	Nome	Size	l locit	Designated Llass	Catagory	Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121600030500_00	Council Cove	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2004	
OK121600030510_00	Sycamore Creek	9	MILES	I124, F125, F130, F135, N137, I138, X1003	5		2009
OK121600030520_00	Brush Creek	7	MILES	I124, I125, I130, X135, X137, X138, X1003	3	2016	
OK121600030530_00	Roark Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600030540_00	Mason Springs Valley Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600030550_00	Ogeechee Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600030560_00	Lost Creek	10	MILES	I138, X1003, F124, F125, F130, F135, N137	5		2018
OK121600030570_00	Modoc Valley Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600040010_00	Neosho River	17	MILES	1124, F125, I133, F135, F137, 1138, I1003	2	2004	
OK121600040020_00	Lake O' the Cherokees, Neosho River Arm	5,813	ACRES	X124, X125, I133, F134, X135, X137, X138, X1003	2	2004	
OK121600040040_00	Hudson Creek	8	MILES	F124, F125, N133, F135, I137, X1003	5		2004
OK121600040043_00	Flanders Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600040050_00	Little Elm Creek	7	MILES	I124, I125, I133, X135, X137, X1003	3	2016	
OK121600040060_00	Tar Creek	12	MILES	F131, N139, X1003	5		2009
OK121600040070_00	Miami Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600040080_00	Garrett Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600040090_00	Quapaw Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121600040100_00	Lytle Creek	2	MILES	X124, X125, X133, X135, X137, X1003	4a	2011	
OK121600040110_00	Coal Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600040120_00	Neosho River	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600040130_00	Cow Creek	12	MILES	F124, F125, N133, F135, N137, X1003	5		2009
OK121600040140_00	Windy Creek	5	MILES	X125, X133, X135, X137, X1003, X124	3	2016	
OK121600040150_00	Elm Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600040160_00	Mud Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600040170_00	Fourmile Creek	7	MILES	l124, F125, N133, F135, N137, X1003	5		2009
OK121600040180_00	Squaw Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600040190_00	Slow Creek	Z	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600040200_00	Russell Creek	11	MILES	F124, N125, N133, X135, N137, X1003	5		2009
OK121600040210_00	Elm Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600040220_00	Neosho River Oxbow Lake	14	ACRES	I124, F125, I133, F135, F137, I138, I1003	2	2016	
OK121600050010_00	Spavinaw Creek	1	MILES	X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600050020_00	Spavinaw Lake	1,584	ACRES	N124, I125, N133, I137, I138, X1003, X1005	5		2005
OK121600050030_00	Chicken Hollow Creek	3	MILES	X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600050040_00	Black Hollow Creek	Ę	MILES	X124, X125, X130, X137, X138, X1003, X1005	3	2016	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121600050050_00	Groundhog Hollow Creek	2		X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600050060_00	Spavinaw Creek	16		X1005, X124, X125, X130, X137, X138, X1003	3	2016	
OK121600050070_00	Eucha Lake (Upper Spavinaw)	2,860	ACRES	N124, I125, N133, I137, I138, X1003, X1005	5		2003
OK121600050080_00	Galcatcher Hollow Creek	3		X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600050090_00	Soldier Hollow Creek	2		X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600050100_00	Rattlesnake Creek	6	MILES	X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600050110_00	Runaway Hollow Creek	2	MILES	I124, F125, F130, I137, I138, X1003, X1005, F135	2	2016	
OK121600050120_00	Dry Creek	10		X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600050130_00	Teesquatnee Hollow Creek	4	MILES	X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600050140_00	Brush Creek	17	MILES	I124, I125, I130, X137, X138, X1003, X1005	3	2016	
OK121600050150_00	Spavinaw Creek	15	MILES	I124, X125, I130, X137, X138, X1003, X1005	3	2003	
OK121600050160_00	Beaty Creek	13	MILES	I124, F125, F130, N137, I138, X1003, X1005, I135	5		2009
OK121600050170_00	Town Creek	1		X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600050180_00	Cloud Creek	13		X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600050190_00	Beartoter Hollow Creek	4	MILES	X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600050200_00	Hog Eye Creek	6	MILES	X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600050210_00	Beamer Hollow Creek	3		X124, X125, X130, X137, X138, X1003, X1005	3	2016	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121600050220_00	Cherokee Creek	8	MILES	X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600050230_00	Coon Creek	C	MILES	X124, X125, X130, X137, X138, X1003, X1005	3	2016	
OK121600060010_00	Big Cabin Creek	6	MILES	I124, F125, N133, F135, I137, I138, I1003	5		2009
OK121600060020_00	Granny Branch	З	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060030_00	Elm Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060040_00	Mustang Creek	g	MILES	X124, X125, X133, X135, X137, X1003	3	2011	
OK121600060060_00	Big Cabin Creek	5	MILES	I124, F125, I133, F135, F137, I138, I1003	2	2016	
OK121600060060 10	Big Cabin Creek	4	MILES	X124, X125, X133, X135, X139, X1003	3	2016	
OK121600060070 00	White Oak Creek	14	MILES	l124, l125, l133, X135, X137, X1003	3	2016	
OK121600060080 00	Little Cabin Creek	33	MILES	F124, N125, N133, X135, N137, X1003	5		2009
OK121600060090_00	Locust Creek		MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060100 00	Success Creek		MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060110_00	Cornatzar Creek		MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060120 00	Shawnee Creek		MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060130_00	Coal Creek		MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060140 00	Jones Creek		MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060150_00			MILES	X124, X125, X133, X135, X137,	3	2016	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
UKVBID	Indifie	Size	Unit	X124, X125, X133, X135, X137,	Calegory	Dale	Dale
OK121600060160_00	Wolf Creek	8	MILES	X1003	3	2016	
OK121600060170_00	Crow Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060180_00	Bluejacket Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060190_00	Welch Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060200_00	Bull Creek	11	MILES		5		2009
OK121600060210_00	Kelso Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060220_00	Big Cabin Creek	12	MILES	l124, N125, N133, X135, l139, X1003	5		2018
OK121600060230_00	Pecan Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060240_00	Pawpaw Creek	18	MILES	F124, N125, N133, X135, N137, X1003	5		2009
OK121600060250_00	White Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060260_00	Thompson Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060270_00	Elm Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060280_00	Big Cabin Creek, West Fork	15	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060290_00	Big Cabin Creek, Middle Fork	g	MILES	l124, l125, l133, X135, X137, X1003	3	2016	
OK121600060300_00	Big Cabin Creek	4	MILES	X124, X125, X133, X135, X139, X1003	3	2016	
OK121600060300_10	Big Cabin Creek	26	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060310_00	Mill Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121600060320_00	Frazier Branch	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060330_00	Whisky Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060340_00	McDonald Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060350_00	Deer Creek	6	MILES		3	2016	
OK121600060360_00	Wolfe Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600060370_00	Willow Creek	3	MILES		3	2016	
OK121600060380_00	Banzet Creek	4	MILES		3	2016	
OK121600070010_00	Spring River	22	MILES	1124, F125, N130, F135, N137, 1138, 11003	5		2004
OK121600070020_00	Shawnee Branch	3	MILES	X124, X125, X130, X135, X137, X138, X1003	3	2016	
OK121600070030_00	Shawnee Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600070040_00	Flint Branch	5	MILES	X124, X125, X130, X135, X137, X138, X1003	3	2016	
OK121600070050_00	Warren Branch	9	MILES	F125, F130, I135, I137, I138, X1003, X1006, I124	2	2016	
OK121600070060_00	Rock Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600070070_00	Devil's Hollow Creek	4	MILES	X124, X125, X130, X135, X137, X138, X1003	3	2016	
OK121600070080_00	Elgin Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600070090_00	Hockerville Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121600070100_00	Ontario Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121600070110_00	Fivemile Creek	6	MILES	l124, X125, X130, X135, X137, X138, X1003	3	2004	
OK121600070120_00	Little Fivemile Creek	4	MILES	l124, F125, F133, l135, l137, X1003	2	2004	
OK121600070130_00	Rock Branch	0	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121610000010_00	Pryor Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2011	
OK121610000020_00	Sulphur Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121610000040_00	Scarbow Lake	150	ACRES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121610000050_00	Pryor Creek	4	MILES	F124, N125, N133, X135, N137, I138, X1003	5		2009
OK121610000050_10	Pryor Creek	5	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2007	
OK121610000060_00	Midamerica Creek	4	MILES	X135, X137, X1003, X124, X125, X133	3	2016	
OK121610000070_00	Seminole Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121610000080_00	Mud Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121610000090_00	Pryor Creek	2	MILES	F124, F125, N133, F135, N137, N138, X1003	5		2009
OK121610000090_10	Pryor Creek	12	MILES	X124, X125, X133, X135, X139, X1003	3	2007	
OK121610000100_00	Salt Branch	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121610000120_00	Adair Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121610000130_00	Bitter Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121610000140_00	Osage Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121610000150_00	Pryor Creek, Upper	25	MILES	X124, X125, I133, X135, X139, X1003	3	2011	
OK121610000160_00	Little Pryor Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2011	
OK121610000170_00	Diver Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121610000180_00	Chelsea Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121610000190_00	Chelsea Creek, East	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121610000200_00	Chelsea Creek, West	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK121700010010_00	Illinois River	10	MILES	X124, X125, X133, X135, X137, X1003	3	2004	
OK121700010020_00	Deep Branch	g	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700010030_00	Larue Branch	5	MILES	X133, X135, X137, X1003, X124, X125	3	2013	
OK121700010040_00	Red Bird Smith Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020010_00	Illinois River	21	MILES	X124, X125, X133, X135, X137, X1003	3	2004	
OK121700020020_00	Tenkiller Ferry Lake	6,450	ACRES	N124, I125, N133, F134, I135, I137, I138, X1003	5		2004
OK121700020030_00	Pine Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020040_00	Sawmill Hollow Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020050_00	Linder Bend Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020060_00	Salt Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
 OK121700020070_00	Burnt Cabin Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121700020080_00	Dogwood Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020090_00	Cato Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020100_00	Snake Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020110_00	Chicken Creek	5	MILES	l124, l125, N133, X135, X137, X1003	5		2009
OK121700020130_00	Terrapin Creek	8	MILES		3	2013	
OK121700020140_00	Sixshooter Creek / Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020150_00	Sismore Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020160_00	Pettit Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020170_00	Big Hollow Creek	3	MILES	X1003, X124, X125, X133, X135, X137	3	2013	
OK121700020180_00	Elk Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020190_00	Dry Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020200_00	Cave Springs Creek (Bolin Hollow)	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020210_00	Illinois River	8	MILES	X124, X125, X130, F134, X135, X137, X138, X1003	2	2004	
OK121700020220_00	Tenkiller Ferry Lake, Illinois River Arm	6,450	ACRES	X124, X125, X133, F134, X135, X137, X138, X1003	2	2013	
OK121700020230_00	Caney Creek	21	MILES	X124, X125, X130, X137, X138, X1003	3	2013	
OK121700020240_00	Carters Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020250_00	Mining Camp Hollow Creek, South	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121700020260_00	Dripping Spring Hollow Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020270_00	Park Hill Branch	7	MILES	l124, l125, l133, X135, X137, X1003	3	2013	
OK121700020280_00	Manes Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020290_00	Ross Hollow Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020300_00	Illinois River	4	MILES	X124, X125, X133, X135, X137, X1003	3	2004	
OK121700020310_00	Illinois River, Baron Fork	1	MILES	l124, l125, l133, X135, X137, X1003	3	2004	
OK121700020320_00	Indian Meadows Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700020330_00	Indian Meadows Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030010_00	Illinois River	8	MILES	N124, F125, N130, F135, N137, N138, I1003	5		2004
OK121700030020_00	Tahlequah Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2004	
OK121700030030_00	Stick Ross Creek (Ross Branch)	5	MILES	I124, I125, I133, X135, X137, X1003	3	2013	
OK121700030040_00	Tahlequah Creek (Town Branch)	6	MILES	X124, X125, X130, N137, X138, X1003, X1004	5		2009
OK121700030050_00	Red Oak Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030060_00	Little Steely Hollow Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030070_00	Briggs Hollow Creek, North	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030080_00	Illinois River	32	MILES	F124, F125, X133, F135, X137, X1003	2	2004	
OK121700030090_00	Pumpkin Hollow Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2013	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121700030100_00	Tully Hollow Creek (Burgen)	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030110_00	Cedar Hollow Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030120_00	Steely Hollow Creek	3	MILES	l124, l125, l133, X135, X137, X1003	3	2013	
OK121700030130_00	Combs Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030140_00	Telamay Hollow Creek	3	MILES		3	2013	
OK121700030150_00	Molly Field Hollow Creek	3	MILES		3	2013	
OK121700030160_00	Peavine Hollow Creek	3	MILES		3	2013	
OK121700030170_00	Dog Hollow Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030180_00	Scraper Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030190_00	Kirk Springs Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030200_00	Sawmill Hollow Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030210_00	Falls Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030220_00	Black Fox Hollow Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030230_00	Winset Hollow Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030240_00	Hasting Hollow Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030250_00	Fall Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030260_00	Luna Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121700030270_00	Cherokee Mission Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030280_00	Illinois River	15	MILES	N124, F125, X133, F135, X137, X1003	5		2004
OK121700030290_00	Flint Creek	2	MILES	F124, F125, X133, F135, X137, X1003	2	2013	
OK121700030300_00	Kill Hollow Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030310_00	Dripping Springs Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030320_00	Rock Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030330_00	Tate Parris Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030340_00	Beaver Creek (Indiangrave Hollow)	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030350_00	Illinois River	5	MILES	N137, N138, I1003, X1004, N124, F125, N130, F135	5		2004
OK121700030360_00	Frances Lake	562	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700030370 00	Ballard Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2004	
OK121700040010_00	Caney Creek	2	MILES	F124, F125, F130, F135, N137, F138, I1003	5		2005
OK121700040020 00	Negro Jake Hollow Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700040030_00	Tailholt Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700040040_00	Bidding Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700040050_00	Spade Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700040060_00	Spade Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121700040070_00	Smith Hollow Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700040080_00	Goat Mountain Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700040090_00	Mulberry Hollow Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700050010_00	Illinois River, Baron Fork	23	MILES	N124, F125, I130, F135, N137, N138, I1003, X1004	5		2004
OK121700050030_00	Welling Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700050040_00	Mining Camp Hollow Creek, North-North	3	MILES		3	2013	
OK121700050050_00	Willow Branch	2	MILES		3	2013	
OK121700050052_00	Field Hollow Creek	3	MILES	X1003, X124, X125, X133, X135, X137	3	2013	
OK121700050060_00	Briggs Hollow Creek, South	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700050070_00	Walltrip Branch	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700050080_00	Proctor Mountain Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700050090_00	Tyner Creek	15	MILES	I124, F125, I133, I135, I137, X1003	2	2013	
OK121700050100_00	South Proctor Creek, West	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700050110_00	Dennison Hollow Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700050111_00	South Proctor Creek, East	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700050120_00	Peacheater Creek	10	MILES	I124, F125, I130, I137, I138, X1003, X1004	2	2008	
OK121700050130_00	Scraper Hollow Creek	5	MILES	I124, I125, X130, X137, X138, X1003, X1004	3	2013	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121700050140_00	England Hollow Creek	6	MILES	X124, X125, X130, X137, X138, X1003, X1004	3	2013	
OK121700050150_00	Green Creek	7	MILES	X124, X125, X130, X137, X138, X1003, X1004	3	2013	
OK121700050160_00	Westville Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700050170_00	Illinois River, Baron Fork	3	MILES	l124, X125, X133, X135, X137, X1003	3	2004	
OK121700050170_10	Illinois River, Baron Fork	7	MILES	X124, X125, X130, X137, X138, X1003, X1004	3	2004	
OK121700050180_00	Shell Branch	8	MILES	l130, X137, X138, X1003, X1004, l124, l125	4a	2008	
OK121700050190_00	Peavine Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700050200_00	Evansville Creek	13	MILES	X124, X125, X130, X137, X138, X1003, X1004	3	2013	
OK121700050210_00	West Branch	1	MILES	X124, X125, X133, X135, X137, X1003	3	2004	
OK121700060010_00	Flint Creek	7	MILES	N124, F125, F130, F135, N137, N138, I1003	5		2004
OK121700060020_00	Fivemile Hollow Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700060030_00	Calunchety Hollow Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700060040_00	Battle Creek (Battle Branch)	5	MILES	l124, l125, F133, X135, X137, X1003	2	2013	
OK121700060050_00	Blue Spring Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700060060_00	Hazelnut Hollow Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700060070_00	Crazy Creek (Glasby)	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK121700060080_00				1124, F125, F130, F135, N137, N138, I1003, X1004	5		2015

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK121700060090_00	Sager Creek	1	MILES	I124, F125, I130, F135, N137, N138, X1003	5		2005
OK121700060100_00	Fagan Creek	4	MILES	X124, X125, X130, X137, X138, X1003, X1004	3	2013	
OK220100010010_00	Poteau River	21	MILES	1124, F125, N133, F135, F137, 1138, 11003	5		2015
OK220100010010_10	Poteau River	2	MILES	X135, X137, X138, X1003, X124, X125, X133	3	2013	
OK220100010010_20	Poteau River	9	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2013	
OK220100010010_30	Poteau River	2	MILES	X124, X125, N133, X135, X137, X138, X1003	5		2015
OK220100010010_40	Poteau River	21	MILES	I124, F125, N133, F135, F137, I138, I1003	5		2005
OK220100010020_00	Cedar Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100010030_00	Cedar Creek, Trib	2	MILES	X124, X125, X131, X135, X139, X1003	3	2013	
OK220100010040_00	Holi-Tuska Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK220100010050_00	New Spiro Lake	254	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2006
OK220100010060_00	Coal Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100010070_00	Poteau River, James Fork	17	MILES	I124, I125, I133, X135, X137, X138, X1003	3	2013	
OK220100010080_00	Poteau River, James Fork, Trib	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100010110_00	Rock Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100010120_00	Riddle Creek	13	MILES	X124, X125, X131, X135, X139, X1003	3	2013	
OK220100010130_00	Cameron Creek	4	MILES	X124, X125, X131, X135, X139, X1003	3	2013	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK220100010140_00	Polk Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100010150_00	Town Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100010160_00	Sugarloaf Creek	15	MILES	1133, X135, X137, X138, X1003, 1124, 1125	3	2013	
OK220100010170_00	Morris Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2008	
OK220100010180_00	Caston Creek	17	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2008	
OK220100010190_00	Mountain Creek	10	MILES		3	2013	
OK220100010200_00	Coal Creek	g	MILES	X124, X125, F129, X133, X135, X137, X1003	2	2013	
OK220100010210_00	Coal Creek, Trib	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100010220_00	Coal Creek, Trib	3	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100020010_00	Poteau River	33	MILES	I124, F125, I133, F135, F137, I138, I1003	2	2008	
OK220100020020_00	Wister Lake	7,333	ACRES	N124, X125, X133, X135, X137, X138, X1003	5		2004
OK220100020030_00	Poteau River, Black Fork	2	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2013	
OK220100020040_00	Poteau River, Black Fork	30	MILES	I124, F125, N130, F135, I137, I138, X1003, X1006	5		2015
OK220100020050_00	Cedar Creek	8	MILES	X124, X125, X133, X137, X138, X1003	3	2013	
OK220100020060_00	Cedar Lake	78	ACRES	F124, I125, N133, I135, I137, X1003	5		2006
OK220100020070_00	Shawnee Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100020080_00	Big Creek	13	MILES	X124, X125, X130, X137, X138, X1003	3	2013	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
				X1003, X124, X125, F129,			Date
OK220100020090_00	Big Creek, Trib	6		X133, X135, X137 X124, X125, X133, X135, X137,	2	2013	
OK220100020100_00	Oil Branch	5	MILES		3	2013	
OK220100020110_00	Oil Branch, Trib	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100030010_00	Brazil Creek	18	MILES	F124, N125, N133, X135, N137, F138, X1003	5		2008
OK220100030010_10	Brazil Creek	30	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2013	
OK220100030020_00	Buck Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100030030_00	Doe Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100030040_00	Bokoshe Lake	21	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100030050_00	Owl Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100030060 00	Wolf Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100030070_00	Wolf Creek, Trib	1	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100030080_00	Reese Lake	17	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
	Fourche Maline Creek	7	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2008	
OK220100040020_00	Fourche Maline Creek			I124, F125, N133, F135, N137, I138, I1003	5		2005
	Fourche Maline Creek			X124, X125, X133, X135, X137, X138, X1003		2013	
OK220100040030_00	Holson Creek			1124, F125, 1133, F135, X137, X1003	2	2013	
OK220100040040_00			MILES	X124, X125, X133, X135, X137,		2013	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK220100040050_00	Red Oak Creek	11	MILES	F124, N125, N133, I135, X137, X1003	5		2008
OK220100040060_00	Pigeon Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100040070_00	Little Fourche Maline Creek	14	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2013	
OK220100040080_00	Bandy Creek	13	MILES	l124, l125, l133, l135, X137, X1003	3	2008	
OK220100040090_00	Bandy Creek, Trib	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK220100040100_00	Lloyd Church Lake (Wilburton City)	160	ACRES		5		2006
OK220100040110_00	Fourche Maline Creek, Trib	2	MILES	X124, X125, X131, X135, X139, X1003	3	2013	
OK220100040120_00	Coon Creek	4	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK220100040130_00	Coon Creek Lake	32	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100040140_00	Carlton Lake	52	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100040150_00	Wayne Wallace Lake	94	ACRES	F124, I125, N133, I135, I137, X1003	5		2005
OK220100040160_00	Rough Canyon Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220100040170_00	Smooth Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220200010010_00	Arkansas River	21	MILES	I124, F125, F129, N133, F134, F135, F136, F137, X138, I1003	5		2010
OK220200010020_00	Camp Creek	14	MILES	X124, X125, X130, X137, X138, X1003	3	2013	
OK220200010030_00	Big Skin Bayou	29	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2013	
OK220200010040_00	Little Skin Bayou	11	MILES	X124, X125, X133, X135, X137, X1003	3	2013	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK220200010060_00	Cache Creek	22	MILES	F124, F125, F133, F135, X137, F138, X1003	2	2013	
OK220200010070_00	Redbank Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220200010090_00	Coal Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220200010100_00	Onion Creek	11	MILES	X124, X125, X131, X135, X139, X1003	3	2013	
OK220200020010_00	Arkansas River	30	MILES	X124, X125, X133, F134, X135, F136, X137, X138, X1003	2	2008	
OK220200020020_00	Robert S. Kerr Lake	43,800	ACRES	F124, I125, N133, F134, I135, F136, I137, I138, X1003	5		2005
OK220200020040_00	Little Sallisaw Creek	20	MILES	I124, I125, I133, X135, X137, X138, X1003	3	2013	
OK220200020070_00	Mule Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220200020090_00	Club Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220200020110_00	Lone Star Steel Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220200020120_00	Little Sans Bois Creek	16	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220200020130_00	Vian Creek	28	MILES	l130, l125, X135, X137, X138, X1003, l124	3	2013	
OK220200020140_00	Little Vian Creek	13	MILES	X124, X125, X130, X135, X137, X138, X1003	3	2013	
OK220200030010_00	Sallisaw Creek	47	MILES	F124, F125, I130, F135, X137, X138, X1003, X1006	2	2008	
OK220200030020_00	Shiloh Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220200030030_00	Brushy Creek	15	MILES	X124, X125, X130, X135, X137, X138, X1003, X1005	3	2013	
OK220200030040_00	Brushy Creek Lake	358	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2006

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK220200030050_00	Brushy Lake	227	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220200030060_00	Dry Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220200030070_00	Marble City Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220200030080_00	Greasy Creek	11	MILES	X124, X125, X130, X135, X137, X138, X1003	3	2013	
OK220200030100_00	Greasy Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220200030120_00	Stilwell City Lake	188	ACRES	F124, I125, N133, I135, I137, X1003	5		2006
OK220200040010_00	Sans Bois Creek	9		F124, F125, N133, I135, N137, F138, X1003	5		2015
OK220200040010_10	Sans Bois Creek	11	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2013	
OK220200040010_20	Sans Bois Creek	5	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2013	
OK220200040010_30	Sans Bois Creek	7	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2013	
OK220200040010_40	Sans Bois Creek	28	MILES	I124, F125, N133, I135, N137, I138, X1003	5		2008
OK220200040020_00	Pruit Valley Creek (John Wells (Stigler))	10	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220200040030_00	John Wells Lake (Stigler)	194		F124, I125, N133, I135, I137, I138, X1003, X1005	5		2006
OK220200040050_00	Sans Bois Creek, Mountain Fork	19		F124, F125, N133, F135, N137, X1003	5		2008
OK220200040060_00	Beaver Creek	15	MILES	X124, X125, F129, X133, X135, X137, X1003	2	2013	
OK220200040080_00	Quinton City Lake	25	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220200050010_00	Lee Creek	2	MILES	I124, X125, I130, X137, X138, X1003, X1006	3	2013	

						Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK220200050010_10	Lee Creek	16	MILES	N124, F125, N130, F135, I137, X138, X1003, X1004	5	2013	
OK220200050020_00	Webber Creek	2	MILES	X124, X125, X130, X137, X138, X1003, X1004	3	2013	
OK220200050030_00	Briar Creek (Bear)	6	MILES	X124, X125, X130, X137, X138, X1003, X1004	3	2013	
OK220200050040_00	Little Lee Creek	12	MILES	X124, X125, X130, X137, X138, X1003, X1004	3	2013	
OK220200050050_00	Jenkins Creek	7	MILES	l124, l125, l130, X137, X138, X1003, X1004	3	2013	
OK220200050060_00	Garrison Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220200050070_00	Roland Creek!	6	MILES	X124, X131, X139	3	2013	
OK220300000010_00	Canadian River	28	MILES	1133, F134, F135, F136, F137, 1138, 11003, 1124, F125	2	2008	
OK220300000020_00	Taloka Creek	16	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2013	
OK22030000030_00	Snake Creek	7	MILES	X124, X125, X133, X135, X139, X1003	3	2008	
OK22030000040_00	Emachaya Creek	16	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2013	
OK220600010010_00	Canadian River	27	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2008	
OK220600010020_00	Eufaula Lake	11,389	ACRES	X124, X125, X133, X135, X137, X138, X1003	3	2008	
OK220600010030_00	Brooken Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220600010040_00	Brooken Creek, Trib	2	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220600010050_00	Eufaula Lake, Canadian River Arm	11,389	ACRES	X124, X125, I133, X135, X137, X138, X1003	3	2008	
OK220600010060_00	Eufaula Lake, Longtown Creek Arm	11,389	ACRES	X124, X125, X133, X135, X137, X138, X1003	3	2013	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK220600010070_00	Longtown Creek	26	MILES	F124, F125, N133, F135, N137, F138, X1003	5		2006
OK220600010080_00	Lick Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220600010090_00	Eufaula Lake, Mill Creek Arm	11,389	ACRES	X124, X125, X133, X135, X137, X138, X1003	3	2008	
OK220600010100_00	Mill Creek	6	MILES	F124, F125, N133, X135, N137, F138, X1003	5		2015
OK220600010100_10	Mill Creek	3	MILES	X1003, X124, X125, X133, X135, X137, X138	3	2013	
OK220600010100_20	Mill Creek	24	MILES	F124, F125, N133, F135, N137, F138, X1003	5		2005
OK220600010110_00	Flat Rock Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220600010119_00	Canadian River	17	MILES	1124, N125, N133, I135, N137, 1138, 11003	5		2015
OK220600010119_10	Canadian River	39	MILES	1124, N125, N133, I135, F137, 1138, 11003	5		2005
OK220600010120_00	Scipio Creek	20	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220600010130_00	Hay Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220600010140_00	Cindy Creek	7	MILES	I124, F125, I133, F135, X137, I138, X1003	2	2013	
OK220600010150_00	Pond Creek	6	MILES	F124, F125, I133, F135, X137, F138, X1003	2		2015
OK220600010160_00	Gobbler Creek	8	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2013	
OK220600010170_00	Big Creek	11	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2015
OK220600020010_00	Coal Creek	68	MILES	I124, X125, I133, X135, X137, X138, X1003	3	2008	
OK220600020020_00	Bull Creek	14	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK220600020030_00	McAlester Lake	1,521	ACRES	l135, l137, l138, X1003, X1005, F124, l125, N133	5		2005
OK220600020050_00	Talawanda 2 Lake	195	ACRES	F124, I125, N133, I135, I137, X1003	5		2005
OK220600020060_00	Talawanda 1 Lake	91	ACRES	F124, I125, N133, I135, I137, X1003	5		2006
OK220600020070_00	Big Wildhorse Creek	23	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220600020080_00	Deer Creek	16	MILES	X124, X125, X133, X135, X137, X1003	3	2008	
OK220600020090_00	Sandy Creek	6	MILES	X124, X125, X133, X135, X139, X1003	3	2013	
OK220600020100_00	Coal Creek, Trib A!	2	MILES	X124, I125, I133, I135, X137, X1003	3	2013	
OK220600030010_00	Brushy Creek	6	MILES	N124, F125, N133, F135, N137, N138, I1003	5		2005
OK220600030010_10	Brushy Creek	25	MILES	1124, F125, N133, F135, N137, 1138, 11003	5		2005
OK220600030010_20	Brushy Creek	13	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2008	
OK220600030020_00	Blue Creek	14	MILES	1124, X125, I133, X135, N137, X138, X1003	5		2010
OK220600030040_00	Hartshorne Lake	83	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220600030050_00	Peaceable Creek	17	MILES	F124, F125, N133, F135, N137, N138, I1003	5		2006
OK220600030050_10	Peaceable Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2013	
OK220600030050_20	Peaceable Creek	6	MILES	X137, X138, X1003, X124, X125, X133, X135	3	2013	
OK220600030060_00	Chun Creek	3	MILES	X124, X125, F129, X133, X135, X137, X1003	2	2008	
OK220600030060_10	Chun Creek	15		X124, X125, X133, X135, X138, X139, X1003	3	2008	

	Nama	Cino	1.1	Designated Llass	Catagory	Monitoring	_
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK220600030080_00	Bull Creek	2	MILES	X124, X125, N133, X135, X137, I1003	5		2015
OK220600030080_10	Bull Creek	9	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2013	
OK220600030090_00	Brown Lake	139	ACRES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220600040010_00	Gaines Creek	39	MILES	N124, F125, N133, F135, I137, N138, X1003	5		2006
OK220600040010_10	Gaines Creek	11	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2013	
OK220600040020_00	Boiling Springs Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220600040030_00	Beaver Creek	12	MILES	N124, F125, N133, F135, N137, X1003	5		2006
OK220600040040_00	Pit Creek	8	MILES	F124, I125, N133, X135, X137, X1003	5		2006
OK220600040050_00	Cedar Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220600040060_00	Buffalo Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220600050010_00	Eufaula Lake, Gaines Creek Arm	11,389	ACRES	1124, 1125, 1133, 1135, 1137, 1138, X1003	3	2013	
OK220600050020_00	Gibson Creek	8	MILES	X124, X125, X131, X135, X139, X1003	3	2013	
OK220600050030_00	Rock Creek	18	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220600050040_00	Ash Creek	20	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2013	
OK220600050050_00	Jones Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2013	
OK220600050060_00	Mud Creek	11	MILES	X124, X125, N133, X135, X137, I1003	4a	2013	
OK220600050070_00	Buck Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2013	

	Nome	Cinc	1.1	Designated Llass	Catagory	Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK310800010010_00	Washita River	69	MILES	X124, X125, I133, X135, X137, X138, X1003	3	2009	
OK310800010011_00	Texoma Lake, Washita River Arm, Lower	17,600	ACRES	X124, X125, I133, F134, X135, X137, X138, X1003	2	2009	
OK310800010012_00	Rock Creek	12	MILES	X124, I125, X133, X135, X137, X1003	3	2009	
OK310800010020_00	Glasses Creek	17	MILES	I124, F125, I133, I135, I137, I138, X1003	2	2014	
OK310800010030_00	Little Galsses Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010040_00	Carter Lake	108	ACRES	X124, X125, I133, X135, I137, X1003	3	2014	
OK310800010050_00	Texoma Lake, Washita River Arm, Upper	17,600	ACRES	I124, I125, N133, F134, I135, I137, I138, X1003	5		2005
OK310800010051_00	Old Channel (of Washita)	6	MILES	F124, N125, I133, I135, X137, F138, X1003	5		2009
OK310800010052_00	Kansas Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010060_00	Butcher Pen Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010070_00	Polecat Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010080_00	Bell Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010090_00	Big Sandy Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010100_00	Little Sandy Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010110_00	Buzzard Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010120_00	Pennington Creek	34	MILES	I124, X125, X130, I133, X135, N137, X138, X1003, X1006	5		2016
OK310800010130_00		5	MILES	X124, X125, X133, X135, X137,	3	2014	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Indifie	Size	Unit	0	Calegory	Dale	Dale
OK310800010140_00	Reagan Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010150_00	Keel Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010160_00	Spring Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010170_00	Rock Creek	17	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010180_00	Sandy Creek	6	MILES		3	2014	
OK310800010190_00	Mill Creek	38	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310800010200_00	Threemile Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010210_00	Turkey Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010220_00	Camp Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010230_00	Sycamore Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800010240_00	Oil Creek	19	MILES	F124, F125, I133, F135, N137, N138, X1003	5		2009
OK310800020010_00	Washita River	32	MILES	I124, F125, N133, F135, N137, I138, N1003	5		2005
OK310800020010_10	Washita River	17	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310800020020_00	Wolf Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800020040_00	Sand Branch	6	MILES	F124, F125, N133, F135, N137, X1003	5		2009
OK310800020050_00	Big Branch	12	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800020060_00	Cool Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2014	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
ORVBID	Inditio	5126	Onit	X124, X125, X133, X135, X137,	Category	Dale	Dale
OK310800020070_00	Board Hollow Creek	5	MILES	X1003	3	2014	
OK310800020080_00	Rock Creek	5	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310800020090_00	Rock Creek	9	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310800020100_00	Arbuckle Lake (Lake of the Arbuckles)	2,350	ACRES	F124, I125, I133, I135, I137, I138, X1003, X1005	2	2009	
OK310800020120_00	Veterans Lake	64	ACRES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800020121_00	Travertine Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800020122_00	Rock Creek	13	MILES	1124, X125, 1133, X135, X137, X138, X1003, X1005	3	2009	
OK310800020124_00	Cochran Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800020130_00	Guy Sandy Creek	22	MILES	l124, l125, l133, l135, X137, l138, X1003, X1006	3	2014	
OK310800020140_00	Falls Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800020150_00	Dry Sandy Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310800020160_00	Honey Creek	13	MILES	X124, X125, X133, X135, X137, X138, X1003, X1006	3	2014	
OK310800020170_00	Lick Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800020180_00	Colbert Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800020190_00	Chigley Sandy Creek	14	MILES	F124, F125, I133, F135, N137, F138, X1003	5		2009
OK310800020200_00	Chigley Sandy Creek, East Branch	7	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310800020210_00	Chigley Sandy Creek, West Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2014	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK310800030010_00	Caddo Creek	50	MILES	l124, F125, l133, F135, X137, F138, X1003	2	2009	
OK310800030010_06	Caddo Creek	10		I124, N125, I133, I135, X137, I138, X1003	5		2009
OK310800030020_00	Sand Creek	8	MILES	X124, X125, X133, X135, X137, X1003	4a	2009	
OK310800030030_00	Deadman Branch	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800030040_00	Bullhead Creek	5	MILES	X1003, X124, X125, X133, X135, X137	3	2014	
OK310800030050_00	Buzzard Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800030070_00	Ardmore City Lake (City)	142	ACRES	F124, I125, N133, I135, I137, X1003	5		2005
OK310800030090_00	Ardmore Lake	122	ACRES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800030100_00	Rock Creek	2	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310800030110 00	Rock Creek	4	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310800030120 00	Site # 18 Lake	248	ACRES	F124, I125, N133, I135, I137, X138, X1003, X1005	5		2005
OK310800030130 00	Philips Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800030140_00	Jean Neustadt Lake	462	ACRES	F124, I125, N133, I135, I137,	5		2005
OK310800030150 00	Grindstone Creek			X124, X125, X133, X135, X137, X1003	3	2014	
	Sullivan Creek			X124, X125, X133, X135, X137, X1003	3	2014	
OK310800030170 00	Henry House Creek			X124, X125, X133, X135, X137, X1003	3	2014	
 OK310800030180_00		5	MILES	X124, X125, X133, X135, X137, X1003	3	2014	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK310800030190_00	Hickory Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310800030200_00	Mountain Lake	210	ACRES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800030210_00	Hickory Creek	5	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310800030220_00	Spring Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800030230_00	Spring Creek, West	9	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800030240_00	Hug-me-Tight Branch	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310800030250_00	Bear Creek	10	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2014	
OK310800030260_00	Russell Pretty Branch	5	MILES	F124, F125, I133, F135, X137, F138, X1003	2	2009	
OK310800030265_00	Briar Branch	4	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2009
OK310800030270_00	Flag Branch	5	MILES	F124, F125, F133, F135, X137, F138, X1003	2	2009	
OK310800030280_00	Pruitt Branch	5	MILES	F124, N125, I133, I135, X137, F138, X1003	5		2009
OK310800030290_00	Russell Pretty Branch, Trib A!	1	MILES	l124, N125, l133, l135, X137, X1003	5		2014
OK310800030300_00	Tar Branch	6	MILES	F124, F125, I133, I138	2	2009	
OK310810010010_00	Washita River	21	MILES	I124, N125, N133, X135, N137, I138, I1003	5		2011
OK310810010010_10	Washita River	33	MILES	I124, N125, N133, X135, N137, I138, I1003	5		2005
OK310810010020_00	Wildhorse Creek	g	MILES	F124, F125, F133, F135, X137, I138, X1003	2		2009
OK310810010030_00	Whiskey Creek	4	MILES	X1003, I124, I125, I133, I135, X137, I138	3	2014	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK310810010040_00	Garrison Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810010050_00	Kickapoo Sandy Creek	10		X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310810010060_00	Turkey Sandy Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810010070_00	Red Branch	7	MILES	I124, I125, I133, I135, I138, X139, X1003	3	2014	
OK310810010080_00	Negro Sandy Creek	7	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2014	
OK310810010090_00	Rush Creek	4	MILES	F124, N125, I131, I135, X139, X1003	5		2009
OK310810010090_10	Rush Creek	5	MILES	F124, N125, I133, I135, X137, X1003	5		2009
OK310810010100_00	Cherokee Sandy Creek	16	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2014	
OK310810010110_00	Wolf Creek	5	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2014	
OK310810010120_00	Peavine Creek	4	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2014	
OK310810010130_00	Peavine Creek, East	11	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310810010150_00	Byars Lake	75	ACRES	X124, X125, X133, X135, X137, X1003	3	2009	
OK310810010160_00	Little Peavine Creek	7		X133, X135, X137, X1003, X124, X125	3	2014	
OK310810010170_00	Washington Creek	2	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
 OK310810010180_00	Pauls Valley Lake	750	ACRES	F124, I125, I133, I135, I137, I138, X1003, X1005	2	2014	
OK310810010186 00	RC Longmire Lake		ACRES	F124, I125, N133, I135, I137,	5		2005
OK310810010190_00				X124, X125, X133, X135, X137, X138, X1003	3	2009	

						Monitoring	TMDL
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK310810010200_00	Owl Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810010205_00	Cheek Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810010210_00	Gaddis Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810010220_00	Maysville Lake (Wiley Post)	302	ACRES	F124, I125, I133, I135, I137, X1003	2	2009	
OK310810010230_00	Beef Creek	7	MILES	X124, X125, F129, X131, X135, X139, X1003	2	2014	
OK310810010240_00	Brady creek	13	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2009	
OK310810010250_00	Gentle Horse Creek!	1	MILES	X124, X125, I133, X135, X137, X1003	3	2014	
OK310810010260_00	Meandering Creek!	4	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810020010_00	Washita River	55	MILES	I124, N125, I133, I135, X137, F138, X1003	5		2009
OK310810020020_00	Finn Creek	15	MILES	F124, F125, I133, F135, X137, F138, X1003	2	2014	
OK310810020030_00	Turkey Creek	8	MILES	X1003, X124, X125, X133, X135, X137	3	2014	
OK310810020040_00	Second Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810020050_00	Criner Creek	12	MILES	F124, F125, I133, F135, X137, F138, X1003	2	2014	
 OK310810020060_00	Wolf Creek			X124, X125, X133, X135, X137, X1003	3	2014	
 OK310810020070_00	Panther Creek	5	MILES	I124, I125, I133, X135, X137, X1003	3	2014	
OK310810020080 00	Wildcat Creek			X124, X125, X133, X135, X137, X1003	3	2014	
 OK310810020090_00		5	MILES	X124, X125, X133, X135, X137,	3	2014	

	Nome		l locit	Designated Llass	Catagory	Monitoring	TMDL
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK310810020100_00	Happy Hollow Creek	7	MILES	l124, l125, l133, l135, X137, l138, X1003	3	2014	
OK310810020110_00	Bear Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810020120_00	Hybarger Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810020130_00	Cavel Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810020140_00	Rounds Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810020150_00	Larimore Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810020155_00	Sandy Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810020160_00	Colbert Creek	9	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310810020170_00	Roaring Creek	18	MILES	F124, F125, I133, F135, N137, F138, X1003	5		2009
OK310810020180_00	Roaring Creek, East	7	MILES	I133, X135, X137, X1003, I124, I125	3	2014	
OK310810020190_00	Middle Roaring Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810020200_00	Laflin Creek	13	MILES	F124, F125, I133, F135, N137, F138, X1003	5		2009
OK310810020210_00	Soldier Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810020220_00	Winter Creek	12	MILES	I124, F125, I133, I135, I137, I138, X1003	2	2014	
OK310810020230_00	Dry Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810020240_00		7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
 OK310810020250_00		6	MILES	F124, F125, I133, F135, X137, I138, X1003	2	2014	

						Monitoring	_
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK310810020260_00	Stealy Creek!	2	MILES	F124, N125, I133, I135, X137, I138, X1003	5		2012
OK310810030010_00	Wildhorse Creek	22	MILES	F124, N125, F133, I135, X137, I138, X1003	5		2012
OK310810030020_00	Sandy Creek	16	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310810030025_00	Squirrel Creek	8	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2014	
OK310810030030_00	Fivemile Creek	7	MILES	l125, l133, l135, X137, l138, X1003, l124	3		2009
OK310810030040_00	Rock Creek	17	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2009	
OK310810030060_00	Elmore City Lake	69	ACRES	X124, X125, X133, X135, X137, X1003	3	2009	
OK310810030070_00	Eightmile Creek	10	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2014	
OK310810030080_00	Salt Creek	19	MILES	F124, F125, F133, F135, X137, F138, X1003	2	2014	
OK310810030084_00	Honey Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810030090_00	Wildcat Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810030100_00	Massey Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810030110_00	Flat Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810030120_00	Sandy Bear Creek	10	MILES	l124, l125, l133, X135, X137, X1003	3	2014	
OK310810030130_00	Countyline Creek	4	MILES	l124, N125, l133, l135, X137, X1003	5		2011
OK310810030135_00		2	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2011
	unn Pernell Creek, North			I124, N125, I133, I135, X137, I138, X1003	5		2011

OKWBID	Nome	Size	Unit	Designated Llass	Cotogony	Monitoring Date	
	Name	Size	Unit	Designated Uses I124, N125, I133, I135, X137,	Category	Date	Date
OK310810030145_00	Pernell Creek!	2	MILES	I138, X1003	5		2011
OK310810040010_00	Wildhorse Creek	24	MILES	F124, N125, I133, I135, X137, F138, X1003	5		2011
OK310810040015_00	West County Line Creek	3	MILES	F124, N125, I133, I135, X137, F138, X1003	5		2011
OK310810040020_00	Panther Creek	5	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2014	
OK310810040030_00	Black Bear Creek	13	MILES	F124, N125, I133, I135, X137, F138, X1003	5		2009
OK310810040040_00	Black Bear Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310810040050_00	Fuqua Lake	1,500	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2005
OK310810040060_00	Bluff Creek	9	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2014	
OK310810040070_00	Fitzpatrick Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310810040080_00	Duncan Lake	500	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2014	
OK310810040090_00	Fitzpatrick Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310810040100_00	Dry Creek	8	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2014	
OK310810040110_00	Clear Creek	3	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310810040120_00	Clear Creek Lake (Chisholm)	722	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2014	
OK310810040130_00	Clear Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310810040140_00	Wildhorse Creek	13	MILES	F124, N125, I133, I135, X137, F138, X1003	5		2009
OK310810040150_00	Humphreys Lake	882	ACRES	F124, I125, I133, I135, I137, I138, X1003, X1005	2	2014	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK310810040160_00	McCubbin Creek	7	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310810040170_00	Owens Creek	5	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2014	
OK310810050010_00	Rush Creek	58	MILES	F124, N125, I133, I135, I137, I138, X1003	5		2009
OK310810050020_00	Panther Creek	5	MILES	l124, l125, l133, l135, X137, l138, X1003	3	2014	
OK310810050030_00	Coon Creek	4	MILES	,	3	2014	
OK310810050040_00	Murray Creek	7	MILES	l124, N125, l133, l135, X137, l138, X1003	5		2009
OK310810050050_00	Fourmile Creek	5	MILES	l124, l125, l133, l135, X137, l138, X1003	3	2014	
OK310810050060_00	Taylor Lake (Marlow City)	227	ACRES	l124, l125, l133, l135, l137, X1003	3	2014	
OK310810050080_00	Rush Creek, Trib A!	3	MILES	l124, l125, l133, l135, X137, l138, X1003	3	2014	
OK310810050090_00	Rush Creek, Trib B!	3	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2014	
OK310810050100_00	Rush Creek, Trib C!	2	MILES	X124, I125, I133, I135, X137, X1003	3	2014	
OK310810050110_00	Rush Creek, Trib D!	1	MILES	l124, N125, l133, l135, X137, X1003	5		2014
OK310820010010_00	Washita River	51	MILES	I124, I125, I133, X135, X137, I138, N1003	5		2011
OK310820010030_00	Bitter Creek	6	MILES	F124, F125, I133, X135, N137, I138, X1003	5		2009
OK310820010040_00	Bitter Creek, East	11	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2014	
OK310820010050_00	Spring Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310820010060_00	Bitter Creek, West	19	MILES	I124, I125, I133, X135, X137, X138, X1003	3	2014	

	Name	Size	Linit	Designated Llass	Cotogony	Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK310820010070_00	Brushy Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310820010090_00	Shannon Springs Lake	40	ACRES	X124, X125, X133, X135, X137, X1003	3	2009	
OK310820010100_00	Line Creek	10	MILES	l124, l125, l133, X135, X137, X1003	3	2014	
OK310820010110_00	Rock Hollow Creek	11	MILES	X137, X1003, X124, X125, X133, X135	3	2014	
OK310820010120_00	Tony Hollow Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310820010130_00	Otter Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310820010140_00	Salt Creek	19	MILES	I124, I125, I133, X135, X137, X1003	3	2014	
OK310820010150_00	Salt Creek, West Fork	12	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310820010160_00	Ionine Creek	6	MILES	l124, X125, l133, X135, X137, X138, X1003	3	2009	
OK310820010170_00	Jack Hollow Creek	5	MILES	I124, N125, I133, N135, X137, I138, X1003	5		2009
OK310820010180_00	Jack Hollow Creek, East	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310820010190_00	Jack Hollow Creek, West	7	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310820010200_00	Ionine Creek, East	6	MILES	l124, X125, l133, X135, X137, X1003	3	2009	
 OK310820010210_00	Ionine Creek, West	9		I124, X125, I133, X135, X137, X138, X1003	3	2009	
OK310820010220 00	County Line Creek	3		X124, X125, X133, X135, X137, X1003	3	2014	
OK310820010230_00	Jack Hollow Creek, Trib A!			I124, N125, I133, I135, X137, X1003	5		2012
OK310820020010_00				F124, F125, I133, F135, N137, F138, X1003	5		2009

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
UKWDID	Iname	SIZE	Unit	X1003, I124, I125, I133, I135,	Calegory	Dale	Dale
OK310820020012_00	Patrick's Trib	2	MILES	X1003, 1124, 1123, 1133, 1133, X137, 1138	3	2014	
OK310820020014_00	Erica's trib	4	MILES	I124, I125, I133, I135, X137, X1003	3	2014	
OK310820020016_00	Alejandra's Trib	3	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2014	
OK310820020020_00	Rock Creek	5	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3		2009
OK310820020030_00	Hog Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310820020040_00	Latheran Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310820020050_00	Bills Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310820020060_00	Bills Creek, East	8	MILES	l124, l125, l133, l135, X137, l138, X1003	3		2009
OK310820020070_00	Louis Burtschi Lake	180	ACRES	F124, I125, I133, I135, I137, X1003	2	2009	
OK310820020080_00	Bills Creek, West	7	MILES	I124, I125, I133, I135, X137, I138, X1003	3		2009
OK310820020090_00	Little Rush Creek	5	MILES	F124, N125, F133, I135, X137, I138, X1003	5		2009
OK310820020100_00	Charlie Creek	6	MILES	I124, I125, I133, I135, X137, I138, X1003	3		2009
OK310820020110_00	McCarty Creek	8	MILES	X137, I138, X1003, I135, F124, N125, F133	5		2009
OK310820020120_00	Chetonia Creek	5	MILES	I124, I125, I133, I135, X137, I138, X1003	3		2009
OK310820020140_00	Allen's Lake	10	ACRES	X124, N125, X133, I135, X137, X1003	5		2006
OK310830010010_00	Washita River	30	MILES	I124, F125, N133, F135, N137, F138, I1003	5		2005
OK310830010010_10	Washita River	43	MILES	X124, X125, I133, X135, X137, I138, I1003	3	2014	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
ORVBID	Indifie	SIZE	Onit	I124, N125, I133, I135, X137,	Calegory	Dale	Dale
OK310830010030_00	Delaware Creek	12	MILES	X1003	5		2016
OK310830010050_00	Tonkawa Creek	14	MILES	I124, I125, I133, X135, X137, X1003	3	2014	
OK310830010060_00	Hog Creek	8	MILES	1124, 1125, 1133, X135, X137, X1003	3	2014	
OK310830010070_00	Leaper Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830010080_00	Public Service #3 Lake	575	ACRES		3	2014	
OK310830010090_00	Deep Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830010100_00	Two Hatchet Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830010101_00	Dry Creek (Fast Runner)	7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830010120_00	Punjo Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830010130_00	Spring Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830010140_00	Gokey Creek	11	MILES	I124, I125, I133, X135, X137, X1003	3	2014	
OK310830010150_00	Cedar Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830010160_00	Cedar Creek	11	MILES	l124, l125, l133, X135, X137, X1003	3	2014	
OK310830020010_00	Washita River	30	MILES	I124, F125, I133, X135, X137, F138, I1003	2	2005	
OK310830020020_00	Stinking Creek	18	MILES	l124, X125, l133, X135, X137, X138, X1003	3	2014	
OK310830020030_00	Saddle Mountain Creek	21	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2014	
OK310830020040_00	Pecan Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2014	

	Nama	Size	Linit	Designated Llass	Cotogony	Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK310830020050_00	Cottonwood Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830020055_00	Who Dat	2	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830020060_00	Rainy Mountain Creek	2	MILES	l124, l125, l133, X135, X137, X1003	3	2009	
OK310830020060_10	Rainy Mountain Creek	32	MILES	l124, l125, l133, X135, X139, X1003	3	2009	
OK310830020070_00	Sugar Creek	24	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830020080_00	Longhorn Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830020090_00	Oak Creek	12	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2014	
OK310830020100_00	Gyp Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830020110_00	Vanderwork Lake	135	ACRES	I124, I125, I133, I135, I137, X1003	3	2009	
OK310830020120_00	Spring Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830030010_00	Washita River	52	MILES	I124, F125, N133, F135, N137, I138, I1003	5		2004
OK310830030010_10	Washita River	30	MILES	F124, F125, N133, F135, N137, I138, I1003	5		2004
OK310830030020_00	Gyp Creek	g	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830030030_00	Friendship Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830030050_00	Cloud Chief Lake	80	ACRES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830030060_00	Two Baby Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830030070_00	Cavalry Creek	20	MILES	I124, X125, I133, X135, X137, X138, X1003	3	2004	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
ORVBID	Name	0126	Onit	1124, 1125, 1133, X135, X137,	Calegory	Dale	Dale
OK310830030080_00	Cavalry Creek, South Fork	14	MILES	X1003	3	2004	
OK310830030090_00	Cavalry Creek, North	10	MILES	X124, X125, F129, X131, X135, X139, X1003	2	2014	
OK310830030100_00	Boggy Creek	25	MILES	I124, I125, I133, X135, X137, X1003	3	2004	
OK310830030110_00	Boggy Creek, South	7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830030120_00	Boggy Creek, West	4	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830030130_00	Adams Lake	150	ACRES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830030140_00	Corn Creek	10	MILES	l124, l125, l133, X135, X137, X1003	3	2014	
OK310830030150_00	Coffee Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830030160_00	Gyp Creek	11	MILES	l124, l125, l133, X135, X137, X1003	3	2014	
OK310830030170_00	Bear Creek	18	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830030180_00	Turtle Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830030190_00	Beaver Creek	23	MILES	F124, N125, I133, X135, I139, X1003	5		2009
OK310830030200_00	Barnitz Creek	9	MILES	l124, X125, X133, X135, X137, X138, X1003	3	2004	
OK310830030210_00	Barnitz Creek, East	26	MILES	I124, I125, I133, X135, X137, X138, X1003	3	2014	
OK310830030220_00	Dry Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830030230_00	Barnitz Creek, West	39	MILES	F124, N125, I133, X135, N137, F138, X1003	5		2009
OK310830030240_00	Leedey Lake	80	ACRES	X124, X125, X133, X135, X137, X1003	3	2014	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK310830030250_00	Sand Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830030260_00	Turkey Creek	16	MILES	l124, l125, l133, X135, X137, X1003	3	2014	
OK310830030270_00	Turkey Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310830030280_00	Clinton Lake	335	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2009	
OK310830030290_00	Monument Creek	5	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310830030300_00	Comet Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830030310_00	Oak Creek	22	MILES	1124, 1125, 1133, X135, X137, X138, X1003	3	2014	
OK310830040010_00	Spring Creek	19	MILES	I124, I125, I133, X135, X137, X138, X1003	3	2014	
OK310830040020_00	Chickasha Lake	820	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2014	
OK310830040030_00	Stinking Creek	13	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310830050010_00	Sugar Creek	32	MILES	l124, l125, l133, X135, X139, X1003	3	2009	
OK310830050020_00	Camp Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830050030_00	Yellow Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830050040_00	White Bread Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830050050_00	Keechi Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830050060_00	Wildcat Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830050070_00	Medicine Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
ORVIDID	INGINE	5126		X124, X125, X133, X135, X137,	Calegory	Dale	Dale
OK310830050080_00	Kickapoo Creek	8	MILES		3	2014	
OK310830050090_00	Devil's Canyon Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830050100_00	Red Rock Canyon Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310830050110_00	Zobisch Lake Creek	3		X137, X1003, X124, X125, X133, X135	3	2014	
OK310830060010_00	Cobb Creek	17		X124, X125, I133, X135, X137, X138, X1003, X1005	3	2003	
OK310830060020_00	Fort Cobb Lake	4,100	ACRES	N124, I125, I133, I135, I137, I138, X1003, X1005	5		2003
OK310830060030_00	Willow Creek	11	MILES	F124, F125, I133, F135, N137, F138, X1003, X1005	5		2003
OK310830060040_00	Lake Creek	16	MILES	F124, F125, I133, F135, X137, N138, X1003, X1005	5		2003
OK310830060050_00	Cobb Creek	17	MILES	l124, l125, l133, X135, X137, X138, X1003, X1005	3	2003	
OK310830060060_00	Camp Creek	4	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310830060070_00	Crooked Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310830060080_00	Fivemile Creek	12	MILES	I124, I125, I133, X135, X137, X138, X1003, X1005	3	2003	
OK310830060090_00	Buck Creek	7	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310830060100_00	Spring Creek	7	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310830060110_00	Bull Creek	4	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310830060120_00	Cobb Creek	9	MILES	X133, X135, X137, X138, X1003, X1005, X124, X125	3	2014	
OK310830060130_00	Crowder Lake	158	ACRES	I124, I125, I133, I135, I137, I138, X1003, X1005	3	2009	

OKWBID	Nama	Size	Linit	Designated Llass	Cotogony	Monitoring	
	Name	Size	Unit	Designated Uses	Category	Date	Date
OK310830060140_00	Possum Hollow Creek	5	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2014	
OK310840010010_00	Washita River	34	MILES	1124, F125, N133, F135, N137, 1138, 11003	5		2004
OK310840010020_00	Foss Lake	8,800	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2004	
OK310840010030_00	Soldier Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840010040_00	Little Panther Creek	11	MILES	l124, l125, l133, X135, X137, X1003	3	2014	
OK310840010050_00	Panther Creek	12	MILES	1124, 1125, 1133, X135, X137, X138, X1003	3	2014	
OK310840010060_00	Quartermaster Creek	33	MILES	F124, N125, I133, X135, N137, F138, X1003	5		2004
OK310840010070_00	Wild Horse Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840010080_00	North Branch	19	MILES	X124, X125, X131, X135, X139, X1003	3	2014	
OK310840010090_00	Dry Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840010100_00	Hay Creek	13	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310840010110_00	Cyclone Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840010120_00	White Shield Creek	18	MILES	X1003, X124, X125, X131, X135, X139	3	2014	
OK310840010130_00	Ninemile Creek	18	MILES	l124, l125, l133, X135, X137, X1003	3	2014	
OK310840010140_00	Big Kiowa Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840020010_00	Washita River	66	MILES	F124, F125, N133, F135, I137, I138, X1003	5		2009
OK310840020020_00	Sandstone Creek	15	MILES	I124, I125, I133, X135, X137, X138, X1003	3	2014	

	Nama	Size	Linit	Designated Llass	Cotogony	Monitoring	TMDL
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK310840020040_00	Sandstone Creek, East Fork	10	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840020050_00	Currant Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840020060_00	Taylor Lake	100	ACRES	X124, X125, X133, X135, X137, X1003	3	2009	
OK310840020070_00	Sandstone Creek	10	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2009	
OK310840020080_00	Baker Lake	118	ACRES	X124, X125, X133, X135, X137, X1003	3	2009	
OK310840020090_00	Marshall Lake	80	ACRES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840020100_00	Beaverdam Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840020110_00	Wild Horse Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840020120_00	Dead Indian Creek	16	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310840020130_00	Dead Indian Lake	79	ACRES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840020140_00	Sergeant Major Creek	12	MILES	I124, I125, X131, I135, I138, X139, X1003	3	2014	
OK310840020150_00	Dry Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840020160_00	Sergeant Major Creek, East Fork	6	MILES	F124, F125, X133, F135, X137, I138, X1003	2	2014	
OK310840020170_00	Plum Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840020180_00	Brokenleg Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840020190_00	Croton Creek	16	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2014	
OK310840020200_00	Croton Creek, East	7	MILES	X124, X125, X133, X135, X137, X1003	3	2014	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK310840020210_00	Rush Creek	16	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2014	
OK310840020230_00	Skipout Lake (S-53)	47	ACRES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840020240_00	Spring Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2009	
OK310840020250_00	Spring Creek Lake (S-42)	40	ACRES	X124, X125, X133, X135, X137, X1003	3	2014	
OK310840020260_00	Turkey Creek	8	MILES		3	2014	
OK310840020270_00	Trunk Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2014	
OK311100010010_00	Red River	43	MILES	X124, X125, I133, X135, X137, X138, X1003	3	2009	
OK311100010020_00	Texoma Lake	17,600		X124, X125, I133, F134, X135, X137, X138, X1003	2	2009	
OK311100010030_00	Texoma Lake, Red River Arm, Lower	17,600	ACRES	X124, X125, I133, F134, X135, X137, X138, X1003	2	2009	
OK311100010040_00	McLaughin Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100010050_00	Caney Creek	10		X133, X135, X137, X1003, X124, X125	3	2019	
OK311100010060_00	Happy Hollow Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100010070_00	Buncombe Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100010080_00	Texoma Lake, Red River Arm, Upper	17,600	ACRES	X124, X125, I133, F134, X135, X137, X138, X1003	2	2009	
OK311100010090_00	Brier Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100010100_00	House Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100010110_00	Hauani Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2019	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK311100010120_00	Little Hauani Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100010130_00	Hauani Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2009	
OK311100010140_00	Hauani Lake	300	ACRES	X124, X125, X133, X135, X137, X1003	3	2009	
OK311100010150_00	Wilson Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100010170_00	Pumpkin Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100010180_00	Oil Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100010190_00	Red River	49	MILES	I124, N125, N133, I135, N137, I138, N1003	5		2021
OK311100010190_10	Red River	32	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311100010190_20	Red River	51	MILES	I124, N125, N133, I135, I137, I138, I1003	5		2005
OK311100010200_00	Corcoran Creek	12	MILES	I124, I125, I133, X135, X137, X1003	3	2019	
OK311100010210_00	Leeper Lake	150	ACRES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100010220_00	Clouds Branch	9	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100010230_00	Bills Creek	8	MILES	I124, X125, I133, X135, N137, X1003	5		2021
OK311100010240_00	Rock Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100010250_00	Walnut Bayou	0	MILES	I124, X125, I133, X137, X138, X1003	3	2009	
OK311100010260_00	Dry Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100010270_00	Coffeepot Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2019	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OKVBID	indille	SIZE	Onit	1124, 1125, 1133, X135, X137,	Calegory	Dale	Dale
OK311100010290_00	Red Creek	23	MILES	X138, X1003	3	2019	
OK311100010295_00	Cat Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100010300_00	Fleetwood Creek	11	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311100020010_00	Hickory Creek	41	MILES	I124, F125, F133, F135, N137, F138, I1003	5		2007
OK311100020020_00	Anadarche Creek	3	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311100020030_00	Anadarche Creek	0	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2019	
OK311100020040_00	Murray Lake	1,909	ACRES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2019	
OK311100020050_00	Anadarche Creek, East	9	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2019	
OK311100020060_00	Murray Lake, Anadarche Creek Arm, East	1,909	ACRES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100020070_00	Fourche Maline Creek	7	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2019	
OK311100020080_00	Anadarche Creek, West	12	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2019	
OK311100020090_00	Murray Lake, Anadarche Creek Arm, West	1,909	ACRES	F124, I125, N133, I135, I137, I138, X1003, X1005	5		2006
OK311100020100_00	Little Hickory Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100020110_00	Hickory Creek, South Branch	7	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100020120_00	Spring Branch	6	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100030010_00	Walnut Bayou	24	MILES	I124, F125, N133, F135, N137, I138, I1003	5		2007
OK311100030020_00	Simon Creek	20	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2019	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK311100030030_00	Simon Creek, North	5	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100030032_00	Sparks Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100030040_00	Cherokee Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100030050_00	Polecat Creek	5	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2019	
OK311100030060_00	Bull Creek	7	MILES	X124, X125, X131, X135, X139, X1003	3	2019	
OK311100030070_00	Walnut Creek (Walnut Bayou)	28	MILES	X137, I138, X1003, I124, I125, I133, I135	3	2009	
OK311100030080_00	Demijohn Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100030090_00	Cottonwood Creek	11	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2019	
OK311100030100_00	Red Oak Creek	5	MILES	l124, l125, l133, l135, X137, l138, X1003	3	2019	
OK311100030110_00	Oil Branch	1	MILES	F124, I125, I133, I135, X137, I138, X1003	2	2019	
OK311100030120_00	Oil Branch	7	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311100030130_00	Healdton Municipal Lake	370	ACRES	F124, I125, I133, I135, I137, X1003	2	2009	
OK311100030140_00	Whiskey Creek	8	MILES	I124, I125, X131, I133, I135, I138, X139, X1003	3	2019	
OK311100030150_00	Red Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100030160_00	Rexroat Branch!	4	MILES	X124, I125, I133, I135, X137, X1003	3	2019	
OK311100030170_00	Healdton Branch!	2	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2019	
OK311100040010_00	Mud Creek	66	MILES	I124, F125, N133, I135, N137, I138, I1003	5		2005

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
ORVBID	Indifie	3126	Unit	1124, 1125, 1133, X135, X137,	Calegory	Dale	Dale
OK311100040020_00	Clear Creek	16	MILES	X138, X1003	3	2019	
OK311100040030_00	Mud Creek, North	28	MILES	I124, I125, I131, I135, I137, I138, X1003	3	2019	
OK311100040040_00	Post Oak Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100040050_00	Long Branch	9	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100040060_00	Fox Branch	5	MILES	F124, N125, I133, I135, X137, I138, X1003	5		2007
OK311100040070_00	Cottonwood Creek	7	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2019	
OK311100040080_00	Mud Creek, West, Lower	28	MILES	F124, F125, N133, X135, N137, X1003	5		2007
OK311100040090_00	Post Oak Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100040100_00	Negro Creek	15	MILES	I124, F125, I133, F135, X137, I138, X1003	2	2019	
OK311100040110_00	Willow Branch	9	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2019	
OK311100040120_00	Crooked Creek	11	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311100040130_00	Deer Creek	14	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2019	
OK311100040140_00	Deer Creek, South Fork	5	MILES	I124, I125, I133, I135, X137, X1003	3	2019	
OK311100040160_00	Comanche Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100040170_00	Comanche Lake	184	ACRES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311100040180_00	Mud Creek, East	14	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2019	
OK311100040190_00	Weed Hollow Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2019	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK311100040200_00	Mud Creek, West	14	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2019	
OK311100040210_00	Pine Creek	11	MILES	l124, l125, l133, l135, X137, X1003	3	2019	
OK311200000010_00	Red River	37	MILES	I124, N125, N133, I135, N137, N138, I1003	5		2005
OK311200000013_00	Little Rain	7	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK31120000030_00	Beaver Creek	26	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2009	
OK311200000040_00	Hackberry Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311200000050_00	Squirrel Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311200000060_00	Cow Creek	26	MILES	I124, N125, F129, N133, I135, N137, I1003	5		2004
OK311200000070_00	Monument Creek	6	MILES	F124, F125, F133, F135, X137, F138, X1003	2	2019	
OK311200000080_00	Dry Creek	21	MILES	F124, N125, N133, X135, N137, I138, X1003	5		2007
OK311200000090_00	Cotton Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311200000100_00	Cow Creek, East	12	MILES	X139, X135, X1003, X124, X125, F129, X131	2	2019	
OK311200000110_00	Clarity Creek	8	MILES	N124, I125, F129, N133, I135, X137, N138, X1003	5		2007
OK311200000120_00	Willow Creek	10	MILES	N124, X125, N133, X135, X137, N138, X1003	5		2007
OK311200000140_00	Jap Beaver Lake	65	ACRES	X124, X125, X133, X135, X137, X1003	3	2009	
OK311200000150_00	Whiskey Creek	20	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311210000010_00	Beaver Creek	57	MILES	I124, I125, I133, I135, X137, I138, X1003, X1005	3	2009	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK311210000020_00	Waurika Lake	10,100	ACRES	F124, I125, I133, I135, I137, I138, X1003, X1005	2	2009	
OK311210000030_00	Walker Creek	13	MILES	F124, N125, I133, I135, X137, F138, X1003, X1005	5		2007
OK311210000040_00	Mills Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311210000050_00	Little Beaver Creek	40	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003, X1005	3		2007
OK311210000060_00	Stage Stand Creek	13	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003, X1005	3	2009	
OK311210000070_00	Rock Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311210000080_00	Hell Creek	10	MILES	X1003, X1005, I124, I125, I133, I135, X137, I138	3	2009	
OK311210000090_00	Buckhorn Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311210000100_00	Gooden Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311210000110_00	Dry Beaver Creek	14	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2019	
OK311210000120_00	Armstrong Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311210000130_00	Ninemile Beaver Creek	20	MILES	I124, I125, I133, X135, X137, X138, X1003	3	2019	
OK311210000140_00	Whisky Creek	10	MILES	F124, F125, I133, X135, N137, X1003	5		2007
OK311210000143_00	Whisky Creek, West	5	MILES	l124, X125, X133, X135, X137, X1003	3	2019	
OK311210000150_00	Cottonwood Creek	7	MILES	l124, N125, l133, X135, N137, X1003	5		2007
OK311300010010_00	Cache Creek	9	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311300010020_00	Cache Creek, East	26	MILES	I124, F125, N133, I135, N137, F138, I1003, X1005	5		2005

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK311300010030_00	Temple Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311300010040_00	Mooney Creek	4	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2019	
OK311300010050_00	Temple Lake (Mooney)	26	ACRES	X124, X125, X133, X135, X137, X1003	3	2009	
OK311300010060_00	Soldier Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311300010070_00	Walters Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2019	
OK311300010080_00	Walters Lake (Boyer)	148	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2006
OK311300020005_00	Sharon Stream	2	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311300020010_00	Cache Creek, East	58	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311300020020_00	Snake Creek	20	MILES	l124, l125, l133, X135, X137, X1003	3	2019	
OK311300020030_00	Ninemile Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311300020034_00	Ninemile Creek, Middle Branch!	3	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2006
OK311300020040_00	Wolf Creek	10	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311300020050_00	Wolf Creek, East Branch	8	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311300020060_00	Wolf Creek, West Branch	11	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311300020070_00	Squah Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311300020090_00	Wrattan Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311300020100_00	George Lake	150	ACRES	X124, X125, X133, X135, X137, X1003	3	2019	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OKWBID	Indifie	3126	Unit	X124, X125, X133, X135, X137,	Calegory	Dale	Dale
OK311300020110_00	Sitting Bear Creek	5	MILES		3	2019	
OK311300020120_00	Beef Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311300020130_00	Lime Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311300020140_00	Rock Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311300030010_00	Cache Creek, East	38	MILES	l124, l125, l133, X135, X137, X138, X1003, X1005	3	2009	
OK311300030020_00	Ellsworth Lake	5,600	ACRES	F124, I125, I133, I135, I137, I138, X1003, X1005	2	2019	
OK311300030030_00	Chandler Creek	12	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2019	
OK311300030040_00	Tony Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2019	
OK311300030050_00	Mission Creek	13	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2019	
OK311300030060_00	Box Elder Creek	10	MILES	I124, I125, I133, X135, X137, X138, X1003, X1005	3	2019	
OK311300030070_00	Tahoe Creek	17	MILES	N124, N125, N133, X135, N137, N138, X1003, X1005	5		2007
OK311300030080_00	Unnamed Tributary	7	MILES	X124, X125, X133, X137, X1003	3	2019	
OK311300040010_00	Medicine Creek	12	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311300040020_00	Ketch Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311300040030_00	Deer Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311300040040_00	Little Medicine Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2019	
OK311300040050_00	Elmer Thomas Lake	334	ACRES	I138, X1003, F124, I125, I133, I135, I137	2	2019	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK311300040060_00	Medicine Creek	22	MILES	l124, l125, l133, X135, X137, X138, X1003, X1005	3	2009	
OK311300040070_00	Lawtonka Lake	2,398	ACRES	F124, I125, I133, I135, I137, I138, X1003, X1005	2	2019	
OK311300040080_00	Canyon Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2019	
OK311300040090_00	Cedar Creek	4	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2019	
OK311310010010_00	Red River	88	MILES	I124, N125, F129, N133, I135, N137, I1003	5		2005
OK311310010020_00	Rabbit Creek	14	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2019	
OK311310010025_00	Hound Creek	8	MILES	l124, N125, X133, l135, X137, X1003	5		2021
OK311310010030_00	Bird Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311310010040_00	Blue Creek	16	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311310010050_00	Curtis Creek	13	MILES	l124, l125, l133, X135, X137, X1003	3	2019	
OK311310010060_00	Cooper Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311310010070_00	Suttle Creek	24	MILES	I124, I125, I133, X135, X139, X1003	3	2019	
OK311310010080_00	Bottle Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311310010080_01	Bottle Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311310010100_00	Grandma Ruth Creek	11	MILES	X133, X135, X137, X1003, X124, X125	3	2019	
OK311310020010_00	Cache Creek, West	28	MILES	I124, N125, N133, X135, N137, I138, I1003	5		2005
OK311310020020_00	Cache Creek, West	30	MILES	X124, X125, I133, X135, X137, X138, X1003	3	2009	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Pecan Creek			X124, X125, X133, X135, X137, X1003	3	2019	Dato
 OK311310020040_00	Spring Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311310020043_00	Molly's Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311310020050_00	Blue Beaver Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311310020060_00	Blue Beaver Creek	21	MILES	F124, F125, I133, F135, N137, F138, X1003	5		2007
OK311310020070_00	Post Oak Creek	25	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311310020080_00	Little Post Oak Creek	23	MILES		3	2019	
OK311310020090_00	Sandy Creek	25	MILES		3	2019	
OK311310020100_00	Crater Creek	11	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311310020110_00	Rock Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311310020120_00	Quanah Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311310020130_00	Quanah Parker Lake	89	ACRES		3	2019	
OK311310020140_00	Cache Creek, West	9	MILES	X124, X125, X133, X135, X137, X138, X1003, X1006	3	2019	
OK311310020150_00	Panther Creek	7	MILES	X124, X125, X133, X135, X137, X138, X1003, X1006	3	2019	
OK311310020160_00	Lost Lake	7	ACRES		3	2019	
OK311310020170_00	French Lake	33	ACRES		3	2019	
OK311310020180_00	Deer Creek	5	MILES	X124, X125, X133, X135, X137, X138, X1003, X1006	3	2019	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK311310020190_00	Comanche Lake	46	ACRES	l124, X125, l133, X135, X137, X1003	3	2009	
OK311310020200_00	Grama Lake	94	ACRES	l124, X125, X133, X135, X137, X1003	3	2009	
OK311310020210_00	Kiowa Lake	9	ACRES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311310030010_00	Deep Red Creek	55	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2019	
OK311310030020_00	Dry Red Creek	24	MILES	l124, l125, l133, X135, X137, X1003	3	2019	
OK311310030030_00	Jack Creek	28	MILES	1124, 1125, 1133, X135, X137, X138, X1003	3	2019	
OK311310030031_00	Whites Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311310030032_00	Whites Lake	300	ACRES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311310030040_00	Little Deep Fed Creek	34	MILES	I124, I125, I133, X135, X137, X138, X1003	3	2009	
OK311310030050_00	Brush Creek	12	MILES	N124, N125, N133, X135, N137, X1003	5		2007
OK311310030070_00	Jack Creek, East	12	MILES	X1003, X124, X125, X133, X135, X137, X138	3	2019	
OK311310030080_00	Horse Creek	23	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311310030090_00	Deadman Creek	17	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311310030100_00	Coffin Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311310030110_00	Deep Red Creek	25	MILES	I124, I125, I133, X135, X137, X138, X1003	3	2019	
	Frederick Lake	925	ACRES	F124, I125, I133, I135, I137, X1003	2	2009	
	Deep Red Creek, East Fork	10	MILES	X124, X125, X133, X135, X137, X1003	3	2019	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK311500010010_00	Red River	18	MILES	X124, X125, F129, X133, X135, X137, X1003	2	2019	
OK311500010020_00	Red River, North Fork	23	MILES	I124, N125, N133, I135, N137, N138, I1003	5		2021
OK311500010020_10	Red River, North Fork	62	MILES	I124, N125, N133, I135, N137, N138, I1003	5		2005
OK311500010023_00	Maxwell's Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311500010030_00	White Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311500010040_00	White Lake	10	ACRES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311500010042_00	Red Top	4	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311500010050_00	Stinking Creek	17	MILES	F124, N125, N133, X135, N137, N138, X1003	5		2007
OK311500010060_00	Mimi Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311500010070_00	Red Hollow	2	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311500010080_00	Otter Creek	23	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2009	
OK311500010090_00	Owl Creek	8	MILES	l124, l125, l133, X135, X137, X1003	3	2019	
OK311500010110_00	Tepee Creek	20	MILES	N124, N125, N133, X135, N137, X1003	5		2007
OK311500020010_00	Otter Creek, East		MILES	I124, I125, I133, X135, X137, X1003	3	2019	
OK311500020020_00	Telephone Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311500020030 00	Boggy Hollow Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311500020040_00				F124, F125, N133, F135, N137, F138, X1003	5		2007

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK311500020050_00	Otter Creek, West	17	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2019	
OK311500020060_00	Tom Steed Lake (Mountain Park)	6,400	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2009	
OK311500020070_00	Glen Creek	17	MILES	l124, l125, l133, X135, X137, X138, X1003, X1005	3	2019	
OK311500030005_00	Wolfpack	2	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311500030010_00	Elk Creek	16	MILES	1124, F125, 1133, F135, N137, 1138, 11003	5		2005
OK311500030030_00	Elk Creek	71	MILES	1124, 1125, 1133, 1135, 1137, 1138, 11003	3	2009	
OK311500030040_00	Little Elk Creek	16	MILES	N124, F125, N133, X135, N137, N138, X1003, X1005	5		2007
OK311500030050_00	Little Elk Creek	19	MILES	I124, F125, I133, F135, X137, X138, X1003, X1005	2	2009	
OK311500030060_00	Hobart Lake (Rocky Hobart)	347	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2009	
OK311500030070_00	Trail Creek	19	MILES	F124, F125, I133, F135, X137, I138, X1003	2	2019	
OK311500030080_00	Spring Creek	9	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311500030090_00	George Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311500030100_00	Sadler Creek	9	MILES	I124, I125, I133, X135, X137, X1003	3	2019	
OK311500030110_00	Elk Creek, West	11	MILES	l124, l125, l133, X135, X137, X1003	3	2019	
OK311500030120_00	Elk City Lake	240	ACRES	I124, I125, I133, I135, I137, X1003	3	2009	
OK311510010010_00	Red River, North Fork	59	MILES	I124, F125, I133, F135, N137, I138, I1003	5		2005
OK311510010020_00	Altus Lake (Altus-Lugert)	6,260	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2009	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK311510010030_00			MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311510010040_00	Lake Creek	13	MILES	l124, l125, l133, X135, X137, X1003	3	2009	
OK311510010050_00	Boggy Creek	5	MILES	X1003, I124, I125, I133, X135, X137	3	2019	
OK311510010060_00	Spring Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311510010070_00	Flat Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311510010080_00	Indian Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311510010090_00	Timber Creek	12	MILES	F124, F125, F133, F135, X137, I138, X1003	2		2005
OK311510010100_00	Coffee Bean Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311510010110_00	Spring Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311510010120_00	Timber Creek, East	5	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311510010130_00	Timber Creek, West	6	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311510020010_00	Red River, North Fork	38	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2019	
OK311510020020_00	Deep Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311510020030_00	Short Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311510020040_00	Sand Creek	13	MILES	I124, X125, I133, X135, X137, I138, X1003	3	2019	
OK311510020050_00	Long Creek	17	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2019	
OK311510020060_00	Turkey Creek	19	MILES	F124, F125, I133, F135, N137, F138, X1003	5		2007

						Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK311510020070_00	Starvation Creek	17	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2019	
OK311510020080_00	Little Turkey Creek	16	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311510020090_00	Buffalo Creek	20	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311510020100_00	Buffalo Creek, West	8	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311510020110_00	Middle Buffalo Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311510020120_00	Sweetwater Creek	16	MILES	l124, X125, l133, X135, X137, X138, X1003	3	2019	
OK311510020130_00	Salt Creek	5	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2019	
OK311510020140_00	Freezeout Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311510020150_00	Meridan Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311600010010_00	Red River	56	MILES	X124, X125, F129, X133, X135, X137, X1003	2	2019	
OK311600010020_00	Gypsum Creek	28	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2019	
OK311600010030_00	Mule Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311600010032_00	Mule Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311600010035_00	James Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311600010040_00	Sandy Creek (Lebos)	40	MILES	I124, N125, F129, N131, I135, N139, I1003	5		2005
OK311600010050_00	Sandy Creek, East Fork (Sandy)	14	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
	Sandy Creek, West Fork	13	MILES	l124, l125, l133, X135, X137, X1003	3	2019	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK311600010070_00	Bitter Creek		MILES	I124, I125, I133, X135, X137, X1003	3	2019	
OK311600010080_00	Red River, Prairie Dog Town Fork	4	MILES	X124, X125, F129, X133, X135, X137, X1003	2	2019	
OK311600010085_00	Paradiagn	0	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311600010090_00	Buck Creek	4	MILES	l124, l125, l133, X135, X137, X1003	3	2019	
OK311600020010_00	Red River, Salt Fork	14	MILES	I124, F125, N133, I135, N137, N138, I1003	5		2005
OK311600020010_10	Red River, Salt Fork	70	MILES	I124, F125, N133, I135, N137, N138, I1003	5		2005
OK311600020030_00	West Canal	1	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311600020060_00	Turkey Creek	52	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2005	
OK311600020070_00	Horse Branch	21	MILES	l124, l125, l133, X135, X137, X1003	3	2019	
OK311600020080_00	Spring Branch	7	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311600020090_00	Cottonwood Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311600020110_00	Bitter Creek	5	MILES	F124, F125, F129, N131, X135, N139, N1003	5		2007
OK311600020110_10	Bitter Creek	25	MILES	X124, X125, X129, X131, X135, X139, X1003	3	2019	
OK311600020115_00	Ronnie's Run	4	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311600020120_00	Fish Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311600020130_00	Mulberry Creek	6	MILES	l124, l125, l133, X135, X137, X1003	3	2019	
OK311600020140_00	Cave Creek	14	MILES	F124, F125, I133, F135, N137, X1003	5		2007

		<u>.</u>		<b>2</b>		Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK311600020150_00	Horse Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311600020160_00	Hall Lake Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311600020170_00	Hall Lake	50	ACRES	X124, X125, X133, X135, X137, X1003	3	2009	
OK311600020180_00	Bear Creek	6	MILES	l124, l125, l133, X135, X137, X1003	3	2019	
OK311800000010_00	Red River, Elm Fork	63	MILES	I124, F125, N133, F135, N137, N138, I1003	5		2005
OK311800000015_00	Tarheel	3	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311800000020_00	Left Ear creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311800000030_00	Tittle Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311800000035_00	Good Golly	2	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK31180000040 00	Haystack Creek	43	MILES	I124, I125, I133, X135, X137, X138, X1003	3	2009	
OK311800000045_00	Rising Dawn	3	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311800000050 00	Sleep John Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK31180000060_00	Station Creek	11	MILES	I124, I125, I133, X135, X137, X1003	3	2019	
OK31180000070_00	Deer Creek			F124, N125, N133, X135, N137, F138, X1003	5		2007
OK31180000080_00	Sulphur Creek			X124, X125, X133, X135, X137, X1003	3	2019	
OK31180000090 00	Root Creek			X124, X125, X133, X135, X137, X1003	3	2019	
OK311800000100_00			ACRES	X124, X125, X133, X135, X137,	3	2019	

		<u>.</u>				Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK311800000110_00	Grape Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311800000120_00	Hackbery Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311800000130_00	Fish Creek	18	MILES	F124, N125, N133, X135, N137, I138, X1003	5		2007
OK311800000140_00	Minnow Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311800000150_00	Bull Creek	14	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2019	
OK311800000160_00	Elm Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2019	
OK311800000170_00	Elm Creek, West	13	MILES	1124, F125, 1133, 1135, 1137, 1138, X1003	2	2019	
OK410100010010_00	Red River	13	MILES	1124, N125, N133, I135, F137, 1138, 11003	5		2017
OK410100010010_10	Red River	23	MILES	I124, N125, I133, I135, F137, I138, I1003	5		2005
OK410100010010_20	Red River	14	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2015	
OK410100010010_30	Red River	14	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2015	
OK410100010010_40	Red River	10	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2015	
OK410100010010_50	Red River	7	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2015	
OK410100010020_00	Breedlove Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010030_00	Bailey Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010040_00	Caney Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010050_00	Norwood Creek	20	MILES	I124, I125, I133, X135, X137, X138, X1003	3	2015	

						Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410100010060_00	Push Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010070_00	Norwood Creek, Trib	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010090_00	Clear Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010100_00	1908 Cutoff Oxbow Lake	1	ACRES		3	2015	
OK410100010110_00	Whitaker Bend Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010120_00	Holly Branch	10	MILES		3	2015	
OK410100010130_00	Deadman Lake Creek	0	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010140_00	Deadman Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010150_00	Grassy Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010160_00	Holly Branch Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010170_00	Forty-One Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010180_00	Waterfall Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010190_00	Mintubbe Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010210_00	U. T. Waterfall Creek Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010230_00	Boss Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010240_00	Charles Lake Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010250_00	Charles Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
				X124, X125, X133, X135, X137,			Date
OK410100010260_00	Old River Oxbow Lake	1	ACRES		3	2015	
OK410100010270_00	Fish Pond Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010280_00	Gilford Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010290_00	Bryarly Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010300_00	Colbert Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010310_00	Red Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010320_00	Horseshoe Lake, South	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010330 00	Horseshoe Lake, North		ACRES	X124, X125, X133, X135, X137,	3	2015	
OK410100010340 00	Waterhole Creek	17	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2015	
OK410100010360_00	Lick-Skillet Lake			X135, X137, X1003, X124, X125, X133	3	2015	
	Bad Branch			X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010380 00	Perry Creek			X124, X125, X133, X135, X137, X1003	3	2015	
	Bokchito Creek			X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010400 00	Whitegrass Creek			X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010420 00	Garvin Creek			X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010440_00	Clear Lake		ACRES	X124, X125, X133, X135, X137,	3	2015	
OK410100010450_00			MILES	X124, X125, X133, X135, X137,	4a	2010	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK410100010456_00	Millerton Trib!	2	MILES	X124, X125, N133, X135, X137, X1003	4a	2010	
OK410100010460_00	Garland Creek	6	MILES	X124, X125, X133, X135, X137, X1003	4a	2010	
OK410100010470_00	Valiant Creek	2	MILES	X124, X125, X131, X135, X139, X1003	3	2015	
OK410100010480_00	Clear Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100010490_00	Clear Creek	g	MILES		3	2015	
OK410100010500_00	Doaksville Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100020010_00	Walnut Bayou	4	MILES		3	2015	
OK410100020020_00	Line Creek	3	MILES		3	2015	
OK410100020030_00	McKinney Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100020040_00	Sandy Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100020050_00	Yellow Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100020060_00	Surratt Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100020070_00	Parker Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410100020080_00	Pine Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010010_00	Little River	21	MILES	X124, X125, X130, X137, X138, X1003, X1006	3	2010	
OK410200010020_00	Buck Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010030_00	Camp Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

OKWBID	Nema	Size	Linit	Designated Llass	Cotogony	Monitoring	_
	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410200010050_00	Red Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010060_00	Ponka Bok Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010080_00	Black Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010090_00	Crooked Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010100_00	Forked Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010120_00	Goodwater Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010130_00	Terrapin Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010140_00	Crooked Creek	g	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010150_00	Yanubbe Creek	11	MILES	I124, I125, I130, X135, X137, X138, X1003	4a	2010	
OK410200010160_00	Coon Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010170_00	Yanubbee Creek, West Fork	2	MILES	X130, X135, X137, X138, X1003, X124, X125	3	2015	
OK410200010180_00	Yanubbee Creek, East Fork			X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010190_00	Yanubbee Creek, Middle Fork	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010200_00	Little River			1124, F125, N130, N133, F137, 1138, 11003, X1006	5		2005
OK410200010210_00	Mud Creek			I124, I125, F129, N133, X135, X139, I1003	5		2012
OK410200010220 00				X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010230_00				l124, l125, l130, X135, X137, X138, X1003	3	2015	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410200010250_00	Long Branch	2	MILES	1124, 1125, X133, 1135, X137, 1138, X1003	3	2015	
OK410200010260_00	Holly Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010280_00	Salt Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010300_00	Pine Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010320_00	Campbell Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010330_00	Boktuklo Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200010340_00	Courthouse Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200020010_00	Caney Creek, North	9	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200020020_00	White Oak Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200020030_00	Caney Creek, South	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200020040_00	Caney Creek, Middle	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200030010_00	Rock Creek	14	MILES	X124, X125, X130, X135, X137, X138, X1003	3	2015	
OK410200030020_00	Cane Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200030030_00	Twomile Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200030040_00	Slate Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200030050_00	Prairie Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200030060_00	Pero Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Indifie	0120	Onit	X124, X125, X133, X135, X137,	Category	Date	Date
OK410200030070_00	Little Rock Creek	4	MILES		3	2015	
OK410200030080_00	Rock Creek, Middle	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200030090_00	Rock Creek, West Fork	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200030100_00	Robinson Creek	g	MILES		3	2015	
OK410200030110_00	Ash Creek	5	MILES		3	2015	
OK410200030120_00	Bull Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200030130_00	Cedar Branch	1	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200030140_00	Rough Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410200030150_00	Kings Branch	2	MILES	X124, X125, X133, X137, X1003	3	2015	
OK410210010010_00	Little River	14	MILES	X124, X125, X130, X135, X137, X138, X1003, X1006	3	2015	
OK410210010030_00	Sand Creek	4	MILES	X125, X133, X135, X137, X1003, X124	3	2015	
OK410210010040_00	Wheelock Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210010050_00	Martin Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210010060_00	Horse Head Creek	g	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2010	
OK410210010070_00	Cypress Creek	21	MILES	l124, l125, l130, X135, X137, X138, X1003, X1006	3	2015	
OK410210010080_00	Rock Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210010090_00	Wolf Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Iname	Size	Unit	, i i i i i i i i i i i i i i i i i i i	Calegory	Dale	Dale
OK410210010100_00	Cypress Creek, North Fork	5	MILES	X124, X125, X130, X135, X137, X138, X1003, X1006	3	2015	
OK410210010110_00	White Oak Creek	6	MILES	l124, l125, l133, X135, X137, X1003	3	2015	
OK410210010120_00	Sand Springs Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210010130_00	Little White Oak Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210010140_00	Stevens Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020010_00	Little River	13	MILES	1124, X125, X130, X137, X138, X1003, X1006	3	2004	
OK410210020020_00	Pine Creek Lake	3,750	ACRES	F124, I125, N133, F134, I137, I138, X1003, X1006	5		2006
OK410210020030_00	Pine Creek	11	MILES	X124, X125, X130, X137, X138, X1003, X1006	3	2015	
OK410210020040_00	Big Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020050_00	Rock Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020070_00	Long Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020080_00	Wilson Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020090_00	Long Creek, North	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020100_00	Long Creek, South	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020110_00	Turkey Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020120_00	Turkey Creek, North	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
 OK410210020130_00		5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410210020140_00	Little River	29	MILES	I124, F125, N130, F134, N137, F138, I1003, X1006	5		2005
OK410210020150_00	Terrapin Creek	13	MILES	l124, l125, l130, X137, X138, X1003	3	2015	
OK410210020160_00	Deer Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020170_00	Terrapin Creek, West	12	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020180_00	Terrapin Creek, Middle	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020190_00	Terrapin Creek, East	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020200_00	Salt Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020210_00	Houston Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020220_00	Rain Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020230_00	Can Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020240_00	Caney Creek	11	MILES	l124, l125, l133, X135, X137, X1003	3	2015	
OK410210020250_00	Rock Pen Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020260_00	Holly Creek	8	MILES	l124, l125, l133, X135, X137, X1003	3	2015	
OK410210020270_00	Holly Creek, South	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020280_00	Devil's Backbone Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020290_00	Holly Creek, North	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
 OK410210020300_00		26	MILES	X124, X125, X130, X137, X138, X1003, X1006	3	2015	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410210020310_00	Big Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020320_00	Brushy Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020330_00	Bullpen Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020340_00	Brushy Creek, North	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020350_00	Dog Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020360_00	Harris Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020370_00	Bear Canyon Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020380_00	Pickens Creek	11	MILES	l124, l125, l133, X135, X137, X1003	3	2015	
OK410210020390_00	Buzzard Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020400_00	Pickens Creek, North	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020410_00	Harris Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020420_00	Harris Creek, North	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020430_00	Jack Creek	8	MILES	X124, X125, X130, X137, X138, X1003, X1006	3	2015	
OK410210020450_00	Watson Creek	6	MILES	l124, l125, l133, X135, X137, X1003	3	2015	
OK410210020460_00	Watson Creek, North	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210020470_00	Watson Creek, South	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030010_00	Little River	41	MILES	X124, X125, X130, F134, X137, X138, X1003, X1006	2	2015	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OKVBID	Indille	SIZE	Unit	0	Calegory	Dale	Dale
OK410210030020_00	Little River, Black Fork	31	MILES	X124, X125, X130, X137, X138, X1003, X1006	3	2015	
OK410210030030_00	Cripple Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030040_00	Buzzard Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030050_00	Hardy Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030060_00	Long Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030070_00	Garland Creek	7	MILES	X125, X133, X135, X137, X1003	3	2015	
OK410210030080_00	Davis Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030090_00	Paley Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030100_00	Le Flore Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030110_00	Polecat Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030120_00	Wildhorse Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030130_00	Uphill Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030140_00	Cedar Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030150_00	Honobia Creek	22	MILES	l124, l125, l133, X135, X137, X1003	3	2015	
 OK410210030160_00	Crane Hollow Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030170_00	Dutchman Ridge Creek		MILES	X124, X125, X133, X135, X137, X1003	3	2015	
	Deadman Hollow Creek		MILES	X124, X125, X133, X135, X137,	3	2015	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410210030190_00	Brushy Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030200_00	Holly Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030220_00	Cowhead Divide Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030230_00	Little Rock Creek	7	MILES		3	2015	
OK410210030240_00	Fisher Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210030260_00	Cedar Creek	3	MILES		3	2015	
OK410210030270_00	Rock Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210040010_00	Little River, Mountain Fork	9	MILES	I124, F125, N130, N132, N137, F138, I1003	5		2005
OK410210040010_10	Little River, Mountain Fork	1	MILES	I124, F125, N132, N137, F138, I1003, X1006	5		2005
OK410210040020_00	Luksuklo Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210040030_00	Lick Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210040040_00	Lick Creek Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210040050_00	Little River, Mountain Fork	g	MILES	X124, X125, X132, X137, X138, X1003, X1006	3	2015	
OK410210040060_00	Cooper Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210040070_00	Rough Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210040080_00	Horsepen Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210040090_00	Slate Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410210040100_00	Carnasaw Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210040110_00	Beaver Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210040120_00	Bee Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050010_00	Little River, Mountain Fork	2	MILES	X124, X125, X132, X137, X138, X1003, X1006	3	2004	
OK410210050010_10	Little River, Mountain Fork	21	MILES	X124, X125, X130, X137, X138, X1003, X1005	3	2004	
OK410210050020_00	Broken Bow Lake	14,200	ACRES	F124, I125, N133, F134, I137, I138, X1003, X1005	5		2005
OK410210050040_00	Biggam Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050060_00	Walford Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050090_00	Cedar Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050100_00	Lower Cedar Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050110_00	Cedar Creek, North	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050120_00	Fivemile Hollow Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050130_00	Nancy Branch	5	MILES	X124, X125, X130, X137, X138, X1003, X1005	3	2015	
OK410210050140_00	Egypt Creek	4	MILES	X124, X125, X130, X137, X138, X1003, X1005	3	2015	
OK410210050170_00	Bee Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050180_00	Bee Creek, North	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050190_00	Otter Creek	11	MILES	X124, X125, X130, X137, X138, X1003, X1005	3	2015	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410210050200_00	Otter Creek, East	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050210_00	Bear Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050220_00	Cane Creek	5	MILES		3	2015	
OK410210050230_00	Holly Creek	1	MILES		3	2015	
OK410210050240_00	Holly Creek, North	6	MILES		3	2015	
OK410210050250_00	Holly Creek, South	5	MILES		3	2015	
OK410210050260_00	Linson Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050270_00	Linson Creek, North		MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050280_00	Linson Creek, South	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050290_00	Gar Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050300_00	Panther Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050310_00	Chee Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050320_00	Turkey Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050330_00	Hee Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050340_00	Buck Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050350_00	Hudson Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210050360_00	Panther Creek	5	MILES	X124, X125, X130, X137, X138, X1003, X1004	3	2015	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410210060010_00	Little River, Mountain Fork	1	MILES	F124, F125, N130, N137, F138, I1003, X1004	5		2004
OK410210060010_10	Little River, Mountain Fork	28	MILES	N124, F125, N130, F137, F138, I1003, X1004	5		2004
OK410210060020_00	Buffalo Creek	23	MILES	F124, F125, I130, X137, X138, X1003, X1005	2	2015	
OK410210060030_00	Big Hudson Creek	6	MILES	l124, l125, l133, X135, X137, X1003	3	2015	
OK410210060040_00	Little Hudson Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210060050_00	Little Dry Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210060060_00	Mine Creek	3	MILES	l124, l125, l133, X135, X137, X1003	3	2015	
OK410210060080_00	Rock Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210060100_00	Boktuklo Creek	15	MILES	X124, X125, X130, X137, X138, X1003, X1004	3	2015	
OK410210060110_00	Blue Creek	3	MILES	X124, X125, X130, X137, X138, X1003, X1004	3	2015	
OK410210060120_00	Boktuklo Creek, East	10	MILES	l124, l125, l133, X135, X137, X1003	3	2015	
OK410210060130_00	Ward Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210060140_00	Ramos Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210060150_00	Roosevelt Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
 OK410210060160_00	Big Eagle Creek	21	MILES	l124, l125, l130, X137, X138, X1003, X1004	3	2004	
OK410210060170_00	Little Eagle Creek	10	MILES	I124, I125, I130, X137, X138, X1003, X1004	3	2015	
OK410210060190_00	Potts Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410210060210_00	Cucumber Creek	11	MILES	l124, l125, F130, X137, X138, X1003, X1004	2		2008
OK410210060220_00	Saddle Rock Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210060240_00	Rock Creek	10	MILES	l124, l125, l133, X135, X137, X1003	3	2015	
OK410210060250_00	Hurricane Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210060270_00	Dry Creek	10	MILES	l124, l125, l133, X135, X137, X1003	3	2015	
OK410210060280_00	Mudlick Creek	3	MILES		3	2015	
OK410210060290_00	Panther Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210060310_00	Sixmile Creek	4	MILES	l133, X135, X137, X1003, l124, l125	3	2015	
OK410210060320_00	Beech Creek	13	MILES	l124, l125, l130, X137, X138, X1003, X1004	3	2015	
OK410210060330_00	Turkey Snout Creek	3	MILES	X124, X125, X130, X137, X138, X1003, X1004	3	2015	
OK410210060340_00	Caney Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210060350_00	Cow Creek	10	MILES	X124, X125, X130, X137, X138, X1003, X1004	3	2015	
OK410210060360_00	Murry Creek	4	MILES	X124, X125, X133, X137, X1003	3	2015	
OK410210060370_00	Little Cow Creek	5	MILES	X124, X125, X130, X135, X137, X138, X1003, X1004	3	2015	
OK410210060380_00	Little River, Mountain Fork	4	MILES	X124, X125, X130, X137, X138, X1003, X1004	3	2015	
OK410210060390_00	Mackey Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210060400_00	Horsepen Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410210060410_00	Dark Hollow Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210060420_00	Richmond Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210060430_00	Brushy Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210060440_00	Wilcox Branch	1	MILES	X124, X125, X130, X137, X138, X1003, X1004	3	2015	
OK410210070010_00	Lukfata Creek	18	MILES	l124, l125, l130, X137, X138, X1003, X1006	3	2004	
OK410210070020_00	Stephens Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210070030_00	Briar Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210070040_00	Lufkata Creek, West Fork	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210070050_00	Lufkata Creek, East Fork	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210070060_00	Lufkata Creek, Middle Fork	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080010_00	Glover River	34	MILES	I124, F125, N130, F135, N137, F138, I1003, X1006	5		2005
OK410210080020_00	Mitchell Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080030_00	Harkin Franklin Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080040_00	Benningfield Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080050_00	Fifteen Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080060_00	Gibbs Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080070_00	Colbert Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410210080080_00	Lost Springs Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080090_00	Tidwell Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080100_00	Caney Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080110_00	Lebow Hollow Creek	2	MILES		3	2015	
OK410210080120_00	Cedar Creek	11	MILES	l124, l125, l130, X137, X138, X1003, X1006	3	2015	
OK410210080130_00	Cedar Creek, North	3	MILES		3	2015	
OK410210080140_00	Cedar Creek, South	4	MILES	X133, X135, X137, X1003, X125, X124	3	2015	
OK410210080150_00	Brigham Young Springs Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080160_00	Shell Rock Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080170_00	Wolf Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080180_00	Whiskey Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080190_00	Shorty Cox Hollow Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080200_00	Burks Hollow Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080210_00	Carter Creek	11	MILES	X124, X125, X130, X137, X138, X1003, X1006	3	2015	
OK410210080220_00	Carter Creek, North	8	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080230_00	Carter Creek, Middle	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080240_00	Mud Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Iname	SIZE	Unit	ů – v – v – v – v – v – v – v – v – v –	Calegory	Dale	Dale
OK410210080250_00	Carter Creek, South	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080260_00	Beeman Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080270_00	Pine Creek	6	MILES	X124, X125, X130, X137, X138, X1003, X1006	3	2015	
OK410210080280_00	Canyon Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210080290_00	Little Pine Creek	7	MILES	X124, X125, X130, X137, X138, X1003, X1006	3	2015	
OK410210090010_00	Glover River, East Fork	22	MILES	l124, l125, l130, X137, X138, X1003, X1006	3	2015	
OK410210090020_00	Willis Creek	7	MILES	X125, X133, X135, X137, X1003, X124	3	2015	
OK410210090030_00	Coon Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210090050_00	Carpenter Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210090070_00	Glover River, West Fork	21	MILES	F124, F125, I130, F135, X137, X138, X1003, X1006	2	2015	
OK410210090080_00	Rocky Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210090090_00	Winship Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210090100_00	Silver Creek	12	MILES	l124, l125, l133, X135, X137, X1003	3	2015	
OK410210090110_00	Little Silver Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210090120_00	Little Silver Creek, West	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210090130_00	Little Silver Creek, East		MILES	X124, X125, X133, X135, X137,	3	2015	
 OK410210090140_00			MILES	X124, X125, X133, X135, X137,	3	2015	

		<u>.</u>				Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410210090150_00	Watson Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210090160_00	Bluff Creek	4	MILES	X124, X125, X130, X137, X138, X1003, X1006	3	2015	
OK410210090170_00	Blackwell Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410210090180_00	East Creek	7	MILES	l124, l125, l133, X135, X137, X1003	3	2015	
OK410210090190_00	Dog Creek	4	MILES		3	2015	
OK410300010010_00	Kiamichi River	18	MILES	l124, X125, l133, X135, X137, X138, X1003	3	2005	
OK410300010020_00	Gates Creek	5	MILES	X124, X125, X130, X135, X137, X138, X1003	3	2005	
OK410300010030_00	Gates Creek	15	MILES	X124, X125, X130, X135, X137, X138, X1003	3	2005	
OK410300010040_00	Raymond Gary Lake	263	ACRES	F124, I125, N133, I135, I137, X1003	5		2005
OK410300010050_00	Cedar Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300010060_00	Negro Creek	3	MILES	X124, X125, X131, X135, X139, X1003	3	2015	
OK410300010070_00	Cold Springs Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300010080_00	Bull Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300010090_00	Tuttle Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300010100_00	Bird Creek	8	MILES	X124, X125, I133, X135, X137, I138, X1003	3	2015	
OK410300010110_00	Sandy Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300010120_00	Rock Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Name	0126	Onit	X124, X125, X133, X135, X137,	Calegory	Date	Date
OK410300010130_00	Rock Creek	5	MILES	X1003	3	2015	
OK410300020010_00	Kiamichi River	31	MILES	I124, I125, I133, X135, X137, X138, X1003	3	2005	
OK410300020020_00	Hugo Lake	13,250	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2005
OK410300020030_00	Cedar Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020040_00	Salt Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020050_00	Wire Branch	6	MILES	X135, X137, X1003, X124, X125, X133	3	2015	
OK410300020060_00	Kiamichi River, North Fork	15	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2015	
OK410300020070_00	Miller Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020080_00	Long Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2015	
OK410300020090_00	Holly Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020100_00	Holly Creek, North Fork	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020110_00	Holly Creek, South Fork	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020120_00	Schooler Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020130_00	Frazier Creek	17	MILES	X124, X125, X130, X135, X137, X138, X1003	3	2015	
OK410300020140_00	Spencer Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020150_00	Hampton Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020160_00	Hog Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410300020170_00	Crooked Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020180_00	South Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020190_00	Rock Creek	17	MILES	X124, X125, X130, X135, X137, X138, X1003	3	2015	
OK410300020200_00	Possum Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020210_00	Fish Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020220_00	Ozzie Cobb Lake	116	ACRES		5		2005
OK410300020230_00	One Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020240_00	Holly Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020250_00	Negro Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020260_00	Hagerman Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020270_00	Mill Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020280_00	Big Waterhole Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020300_00	Little Waterhole Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300020310_00	Duck Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030010_00	Kiamichi River	3	MILES	X124, X125, X133, X135, X137, X138, X1003	3		2017
OK410300030010_10	Kiamichi River	10	MILES	I124, F125, N133, F135, N137, F138, I1003	5	2015	
OK410300030010_20	Kiamichi River	10	MILES	X124, X125, X133, X135, X137, X138, X1003	3		2005

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410300030020_00	Cedar Creek	31	MILES	X124, X125, X130, X137, X138, X1003, X1006	3	2015	
OK410300030030_00	Briar Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030040_00	Bitter Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030050_00	Chickasaw Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030060_00	One Creek	20	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030070_00	Medicine Springs Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030080_00	One Creek, North	9	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030090_00	One Creek, Middle	8	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030100_00	Dog Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030110 00	West Fork Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030120 00	Turkey Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
 OK410300030130_00	Stovepipe Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
 OK410300030140_00	Possum Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
 OK410300030150_00	Snow Creek		MILES	X124, X125, X133, X135, X137, X1003	3	2015	
 OK410300030160_00	Caney Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
 OK410300030170_00	Cedar Creek, North	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030180_00	Little Cedar Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410300030190_00	Little Cedar Creek Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030200_00	Beaver Creek	12	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2015	
OK410300030210_00	Dumpling Creek	14	MILES	F124, F125, N133, F135, N137, X1003	5		2008
OK410300030220_00	Charlie Creek	4	MILES		3	2015	
OK410300030230_00	Coffee Creek	4	MILES		3	2015	
OK410300030240_00	Judge Cox Branch	4	MILES		3	2015	
OK410300030250_00	Panther Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030260_00	Caroline Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030270_00	Tenmile Creek	36	MILES	F124, F125, N133, X135, I137, N138, X1003	5		2008
OK410300030280_00	Rock Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030290_00	Stink Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030300_00	Cole Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030310_00	Hampton Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030320_00	Davenport Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030330_00	Little Davenport Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030340_00	Yerby Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030350_00	Rough Hollow Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410300030360_00	Pine Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030370_00	Clear Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030380_00	Little Tenmile Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030400_00	Cobb Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030410_00	Frederick Creek	3	MILES		3	2015	
OK410300030420_00	Buck Creek	36	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2015	
OK410300030430_00	Whiskey Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030440_00	Clay Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030450_00	Wildhorse Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030460_00	Little Wildhorse Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030470_00	Kimbrough Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030480_00	Shorty Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030490_00	Fobb Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030500_00	Cole Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030510_00	Happy Hollow Creek	4	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2015	
OK410300030520_00	Grassy Creek	4	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2015	
OK410300030530_00	Robinson Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410300030540_00	Grassy Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030550_00	Lily Pond Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030560_00	Mud Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030570_00	Kiamichi River	26	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2015	
OK410300030570_10	Kiamichi River	2	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2015	
OK410300030580_00	Pine Creek	23	MILES	F124, F125, N133, F135, I137, X1003	5		2008
OK410300030590_00	Wildcat Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030600_00	Marble Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030610_00	Caney Creek	16	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030620_00	Spring Branch	1	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030630_00	Silver Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030640_00	John's Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030650_00	Fobb Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030660_00	Peveyhouse Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030670_00	Bull Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030680_00	Long Bell Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030690_00	Hackett Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK410300030700 00	Beulah Creek			X124, X125, X133, X135, X137, X1003	3	2015	Dato
OK410300030710_00	Crumb Creek			X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030720_00	Stanley Creek, South	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030730_00	Little Cedar Creek	5	MILES	X1003, X124, X125, X133, X135, X137	3	2015	
OK410300030740_00	Clayton Creek, West	1	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030750_00	Peterson Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030760_00	Peal Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2015	
OK410300030770_00	Hurd Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410300030780_00	Clayton Lake	95	ACRES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310010010_00	Kiamichi River	26	MILES	I124, F125, N133, F135, F137, F138, I1003	5		2005
OK410310010020_00	Jackfork Creek	3	MILES	I124, X125, I133, X135, X137, F138, X1003	2	2005	
OK410310010030_00	Terryland Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310010040_00	Nanih Waiya Creek	7	MILES	1124, 1125, 1133, 1135, X137, 1138, 11003	3	2015	
OK410310010050_00	Nanih Waiya Lake	131	ACRES	F124, I125, I133, I135, I137, X1003	2	2015	
OK410310010060_00	Old Choctaw Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310010070_00	Dry Creek	6	MILES	F124, N125, I133, X135, N137, X1003	5		2008
OK410310010090_00	Walnut Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410310010100_00	Walntu Creek, North Fork	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310010110_00	Walnut Creek, South Fork	3	MILES	X1003, X124, X125, X133, X135, X137	3	2015	
OK410310010140_00	Albion Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310010150_00	Clear Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310010170_00	Rock Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2015	
OK410310010180_00	Prairie Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310010190_00	Jackson Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310010200_00	Rock Creek, East Fork	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310010210_00	Rock Creek	7	MILES	X124, I125, I133, I135, X137, X138, X1003	3	2015	
OK410310010220_00	Carl Albert Lake	183	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2006
OK410310010230_00	Talihina Lake	25	ACRES	X124, I125, N133, I135, X137, X1003	5		2006
OK410310020010_00	Kiamichi River	21	MILES	I124, F125, N133, F135, F137, F138, I1003	5		2017
OK410310020010_10	Kiamichi River	29	MILES	I124, F125, N133, F135, F137, F138, I1003	5		2005
OK410310020020_00	Tombstone Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310020030_00	Frazier Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310020040_00	Bohannon Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310020050_00	Woods Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK410310020060 00				X135, X137, X1003, X124, X125, X133	3	2015	Date
OK410310020070_00	Billy Creek		MILES	X124, X125, X133, X135, X137,	3	2013	
OK410310020080_00	Billy Creek, East	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310020090_00	Little Cedar Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310020100_00	Big Cedar Creek	6	MILES		3	2015	
OK410310020110_00	Pigeon Creek	6	MILES	X124, X125, X130, X135, X137, X138, X1003	3	2015	
OK410310030010_00	Jackfork Creek	18	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2015	
OK410310030020_00	Sardis Lake	14,360	ACRES	F124, I125, I133, I137, I138, X1003, X1005	2	2010	
OK410310030030_00	Buffalo Creek	20	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2015	
OK410310030040_00	Cedar Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310030050_00	Little Buffalo Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310030060_00	Anderson Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310030070_00	Anderson Creek, West Fork	10	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310030080_00	Jackfork Creek, North Fork	25	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2015	
OK410310030090_00	Bolen Creek	g	MILES	F124, N125, N133, X135, N137, X1003	5		2008
OK410310030100_00	Jackfork Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2015	
OK410310030110_00	Maxwell Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2015	

OKWBID	Nama	Size	Linit	Designated Llass	Cotogony	Monitoring	
	Name	Size	Unit	Designated Uses X124, X125, X133, X135, X137,	Category	Date	Date
OK410310030120_00	Clear Creek	11	MILES	X124, X125, X135, X135, X137, X1003	3	2015	
OK410400010010_00	Red River	13	MILES	1124, N125, N133, I135, N137, 1138, 11003	5		2022
OK410400010010_10	Red River	13	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410400010010_20	Red River	5	MILES	I124, N125, I133, I135, N137, I138, I1003	5		2005
OK410400010010_30	Red River	8	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410400010010_40	Red River	14	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410400010010_60	Red River	7	MILES	X124, X125, X137, X1003, X133, X135, X138	3	2020	
OK410400010010_70	Red River	7	MILES	X124, X125, X1003, X133, X135, X137, X138	3	2020	
OK410400010020_00	Goodwater Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010030_00	Carney Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010040_00	Horse Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410400010040_10	Horse Creek	7	MILES	X124, X125, X133, X135, X139, X1003	3	2020	
OK410400010050_00	Owl Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010060_00	Roebuck Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010070_00	Muddy Boggy Creek	22	MILES	I124, F125, N133, F135, N137, I138, I1003	5		2005
OK410400010080_00	Hanubby Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010110_00	Crowder Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2020	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410400010120_00	Crooked Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010130_00	Lick Creek	20	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410400010140_00	Rock Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010150_00	Pointer Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010160_00	Dry Pointer Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010170_00	Big Branch	4	MILES	l124, l125, l133, X135, X137, X1003	3	2020	
OK410400010180_00	Beaverdam Creek	12	MILES	l124, l125, l133, X135, X137, X1003	3	2020	
OK410400010190_00	Bee Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010200_00	Sugar Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010210_00	Whitegrass Creek	30	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410400010220_00	Dry Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010230_00	Little Dry Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010240_00	Carson Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010250_00	Frazier Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010260_00	Slash Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010270_00	Whitesand Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010280_00	Winters Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410400010290_00	Rabbit Creek	2	MILES	X125, X133, X135, X137, X1003, X124	3	2020	
OK410400010300_00	Unnamed Tributary (Soper)	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400010310_00	Crane Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020010_00	Clear Boggy Creek	42	MILES	l124, X125, l133, X135, X137, X138, X1003	3	2010	
OK410400020020_00	Mayhew Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2010	
OK410400020030_00	Ross Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020040_00	Newkirk Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020050_00	Rocky Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020060_00	Pecan Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020070_00	Cold Springs Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020080_00	Dobbins Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020090_00	Sandy Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020100_00	Shawnee Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020110_00	Delaware Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020120_00	Crooked Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020130_00	Harrington Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
 OK410400020140_00		5	MILES	X124, X125, X133, X135, X137,	3	2020	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK410400020150 00	Mossy Lake		ACRES	X124, X125, X133, X135, X137,	3	2020	Dato
OK410400020160_00	Bois d' Arc Creek			X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020170_00	Straight Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020180_00	Attaway Spring Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020190_00	Odell Spring Creek	0	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020200_00	Caney Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020210_00	Caney Creek, West Branch	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020220_00	Caney Creek, East Branch	2	MILES		3	2020	
OK410400020230_00	Grassy Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020240_00	Pine Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020250_00	Long Branch	7	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020260_00	Cowpen Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020270_00	Little Cowpen Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020280_00	Twin Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020290_00	Sand Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400020300_00	Fronterhouse Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030010_00	Clear Boggy Creek	23	MILES	1124, F125, N133, F135, N137, 1138, 11003	5		2005

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Name	OIZE	Onit	X124, X125, X133, X135, X139,	Category	Date	Date
OK410400030020_00	Caney Creek	13	MILES	X1003	3	2020	
OK410400030030_00	Davis Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030040_00	Caddo Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030050_00	Cat Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030060_00	Buffalo Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030070_00	Big Branch	8	MILES		3	2020	
OK410400030080_00	Big Slough	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030090_00	Lain Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2010	
OK410400030100_00	Salt Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030110_00	Rock Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030120_00	Rock Creek Lake	248	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030130_00	Dry Boggy Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030140_00	Watson Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030150_00	Sandy Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030160_00	Sandy Creek	14	MILES	l124, l125, X133, X135, X137, X1003	3	2020	
OK410400030170_00	Ream Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030180_00		4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
ORVIDID	Name	0126		X124, X125, X133, X135, X137,	Category	Date	Date
OK410400030190_00	Rock Creek	5	MILES		3	2020	
OK410400030200_00	Clear Boggy Creek (old channel)	7	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030210_00	Coon Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030230_00	Clear Boggy Creek	27	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410400030240_00	Delaware Creek	29	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410400030250_00	Clarita Creek	10	MILES		3	2020	
OK410400030260_00	Walnut Branch	12	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030280_00	Sandy Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030290_00	Wapanucka Creek	3	MILES	X124, X125, X131, X135, X139, X1003	3	2020	
OK410400030300_00	Wapanucka City Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030305_00	Wapanucka Creek, West	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030310_00	Wapanucka Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2010	
OK410400030320_00	Wide Springs Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030330_00	Houghtubby Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030340_00	Deadman Spring Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030350_00	Elm Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030360_00	Little Caney Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2020	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410400030370_00	Leader Creek	30	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030380_00	Owl Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030390_00	Peach Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030400_00	Tupelo Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030410_00	Turkey Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030420_00	Coon Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030430_00	Sandy Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030440_00	Lula Creek, East	1	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030450_00	Bois d' Arc Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030460_00	Bully Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030470_00	Lula Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030480_00	Leader Creek, West	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030490_00	Goose Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030510_00	Coffee Pot Spring Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030520_00	Coal Creek	16	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030523_00	Diamond Creek	2	MILES	F124, F125, I133, F135, X137, I138, X1003	2	2020	
OK410400030530_00	Wildcat Springs Creek	0	MILES	X124, X125, X133, X135, X137, X1003	3	2020	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410400030540_00	Rock Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400030550_00	Coapont Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400040010_00	Clear Boggy Creek	31	MILES	X138, X1003, I124, X125, I133, X135, X137	3	2010	
OK410400040020_00	Buck Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400040030_00	Owl Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400040040_00	Salt Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400040050_00	Buck Creek, East	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400040060_00	Buck Creek, West	7	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400040070_00	Sheep Creek	10	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2020	
OK410400040080_00	Canyon Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400040090_00	Mill Creek	9	MILES	F124, F125, I133, F135, X137, I138, X1003	2	2010	
OK410400040094_00	Bread Mill Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400040100_00	Walnut Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400040110_00	Bois d' Arc Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400040130_00	Jack Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400040140_00	Jack Creek, North	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400040150_00	Jack Creek, South	9	MILES	X124, X125, X133, X135, X137, X1003	3	2020	

OKWBID	Nomo	Size	Linit	Designated Llass	Cotogony	Monitoring	
	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410400040160_00	Rhoda Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400040170_00	Lake Creek	4	MILES	X137, F138, N1003, F124, I125, F133, I135	5		2008
OK410400040180_00	Ada Lake	108	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050010_00	Muddy Boggy Creek	33	MILES	l124, X125, l133, X135, X137, X138, X1003	3	2010	
OK410400050020_00	Tanyard Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050040_00	Grassy Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050050_00	Salt Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050060_00	Louie Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050070_00	Boehler Lake Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050080_00	Clear Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050090_00	Boehler Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050100_00	Caney Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050110_00	Lamey Slash	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050120_00	Boggy Creek Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2010	
OK410400050130_00	Potubbi Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050140_00	Allen Lake Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050150_00	Allen Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410400050160_00	Sand Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050170_00	Atoka Lake Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050180_00	Atoka Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050190_00	Sandy Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050200_00	Rard Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050210_00	Cold Springs Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050220_00	Sandy Creek, East	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050230_00	Dry Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050240_00	Crystal Creek	0	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050250_00	Crystal Creek, North	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050260_00	Crystal Creek, South	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050270_00	Muddy Boggy Creek	25	MILES	I124, F125, N133, F135, N137, I138, I1003	5		2022
OK410400050270_10	Muddy Boggy Creek	22	MILES	I124, F125, N133, F135, I137, I138, I1003	5		2005
OK410400050290_00	Medicine Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050300_00	Wilson Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050310_00	Double Springs Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050320_00	Double Springs Creek, South Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410400050330_00	Double Springs Creek, North Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050340_00	August Creek	6	MILES	X135, X137, X1003, X124, X125, X133	3	2020	
OK410400050350_00	East Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050360_00	Cabin Creek	3	MILES		3	2020	
OK410400050370_00	Rock Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050380_00	Little Rock Creek	3	MILES		3	2020	
OK410400050390_00	Campbell Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050400_00	Prairie Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050420_00	Chickasaw Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050430_00	Little Chickasaw Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050440_00	Rocky Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050450_00	Breadtown Creek	g	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050460_00	Breadtown Creek, East	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050470_00	Sand Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050480_00	Tumbler Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050490_00	Sandy Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050500_00	Sand Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410400050510_00	Atoka Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050520_00	Long Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050530_00	Thompson Creek	8	MILES	X125, X133, X135, X137, X1003, X124	3	2020	
OK410400050540_00	Coal Creek	9	MILES	X124, X125, X133, X137, X138, X1003	3	2020	
OK410400050550_00	French Henry Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050560_00	Dunford Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050570_00	Sandy Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050580_00	Brier Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400050590_00	Sulphur Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060010_00	Muddy Boggy Creek	15	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410400060010_10	Muddy Boggy Creek	14	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410400060010_20	Muddy Boggy Creek	15	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410400060010_30	Muddy Boggy Creek	21	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2008
OK410400060020_00	Caney Creek	14	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410400060030_00	Coon Creek	9	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410400060040_00	Colgate Municipal Lake	352	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2010	
OK410400060050_00	Coon Creek, North	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2020	

OKWBID	Name	Size	Unit	Designated Llass	Category	Monitoring Date	
	Inallie	SIZE	Unit	Designated Uses X124, X125, X133, X135, X137,	Calegory	Dale	Date
OK410400060060_00	Caney Creek Lake	1	ACRES		3	2020	
OK410400060070_00	Coal Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060080_00	Phillips Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060090_00	Salt Creek	20	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060100_00	Keel Creek	10	MILES		3	2020	
OK410400060110_00	Salt Creek, North	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060120_00	Caney Boggy Creek	26	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410400060140_00	Ranch Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060150_00	King Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060160_00	Sandy Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060170_00	Piney Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060180_00	Rock Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060190_00	Salt Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060200_00	Rock Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060210_00	Black Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060220_00	Cedar Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060230_00	Pine Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410400060240_00	Panther Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060250_00	Gerty Creek	3	MILES	X135, X137, X1003, X124, X125, X133	3	2020	
OK410400060260_00	Big Sandy Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400060270_00	Little Sandy Creek	8	MILES	X124, X125, X131, X135, X139, X1003	3	2020	
OK410400060290_00	Sincere Creek	17	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070010_00	McGee Creek	49	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2020	
OK410400070020_00	McGee Lake	3,810	ACRES	F124, I125, N133, I137, I138, X1003, X1005	5		2006
OK410400070030_00	Crooked Oak Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070040_00	Potapo Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070050_00	Panther Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070060_00	Cat Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070070_00	Kennedy Hollow Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070080_00	Peacock Hollow Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070090_00	Prairie Hollow Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070100_00	Mill Creek	7	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410400070110_00	Blue Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070140_00	Bugaboo Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK410400070150_00				X124, X125, X133, X135, X137, X1003	3	2020	2 0.10
OK410400070160_00	Little Caney Creek	4	MILES	X1003, X124, X125, X133, X135, X137	3	2020	
OK410400070170_00	Grassy Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070180_00	Whiskey Hollow Branch	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070190_00	Ray Hollow Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070200_00	Ray Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070230_00	Tommy Bond Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070250_00	Baker Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070260_00	Little Caney Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070270_00	Cedar Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070280_00	Prairie Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070290_00	Molletuby Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400070310_00	Ingersoll Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400080010_00	Boggy Creek, North	45	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2020	
OK410400080020_00	Atoka Lake	5,700	ACRES	F124, I125, N133, I137, I138, X1003, X1005	5		2005
OK410400080030_00	Mill Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400080040_00	McEntire Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK410400080050_00	Elm Creek		MILES	X124, X125, X133, X135, X137,	3	2020	
OK410400080060_00	Sub-Penitentiary Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400080070_00	Chilly Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400080090_00	Troney Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400080100_00	Beck Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400080110_00	Buck Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400080120_00	Limestone Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400080140_00	Owl Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400080150_00	Roberts Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400080160_00	Fivemile Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400080170_00	King Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400080180_00	Birch Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400080190_00	Kiowa Lake Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400080200_00	Kiowa Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410400080210_00	Sassafras Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010010_00	Blue River	48	MILES	I124, F125, N133, F135, N137, I138, I1003	5		2004
OK410600010020_00	Red Branch	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK410600010030 00				X124, X125, X133, X135, X137, X1003	3	2020	Duio
OK410600010040_00	Wolf Creek		MILES	X124, X125, X133, X135, X137,	3	2020	
OK410600010050_00	McGee Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010060_00	Sassafras Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010070_00	Rock Branch	3	MILES		3	2020	
OK410600010080_00	Cherokee Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010090_00	Bokchito Creek	17	MILES		3	2020	
OK410600010095_00	Unnamed Tributary	2	MILES	X124, X125, X131, X135, X139, X1003	3	2020	
OK410600010100_00	Chaney Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010110_00	Academy Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010120_00	Banty Spring Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010130_00	Little Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010140_00	Caddo Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010150_00	Rock Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010160_00	Mail Rider Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010170_00	Rocky Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010180_00	Elm Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410600010190_00	Puckett Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010200_00	J-N Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010210_00	North Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010220_00	Rock Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010230_00	Cedar Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010240_00	Dude Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010250_00	Sandy Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010260_00	Kanola Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010270_00	Harrington Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010280_00	Thompson Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010290_00	Blue River	15	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410600010300_00	Mineral Bayou	16	MILES	X124, X125, F129, X133, X135, X137, X1003	2	2010	
OK410600010310_00	Chuckwa Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010320_00	Johnson Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010330_00	Simmon Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
 OK410600010340_00		10	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
 OK410600010350_00		8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410600010360_00	McClellan Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010370_00	Reeder Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010380_00	Cooper Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600010390_00	Horse Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600020010_00	Blue River	69	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2004	
OK410600020010_10	Blue River	12	MILES	X124, X125, X132, F134, X137, X138, X1003, X1006	2	2004	
OK410600020010_20	Blue River	40	MILES	X124, X125, X130, F134, X135, X137, X138, X1003, X1006	2	2004	
OK410600020020_00	Sandy Creek	15	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410600020030_00	Little Sandy Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600020040_00	Brushy Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600020050 00	Peter Sandy Creek	5	MILES	l124, l125, l133, X135, X137, X1003	3	2020	
 OK410600020060_00	Pecan Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
 OK410600020070_00	Diamond Spring Branch		MILES	X124, X125, X133, X135, X137,	3	2020	
OK410600020080_00	Little Pecan Creek			X124, X125, X133, X135, X137,	3	2020	
 OK410600020090_00	Little Blue Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
 OK410600020100 00		19	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410600020120_00			MILES	X124, X125, X133, X135, X137,	3	2020	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410700000010_00	Red River	61	MILES	X124, X125, X133, F134, X135, X137, X138, X1003	2	2020	
OK410700000020_00	Rice Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK41070000030_00	Tuklo Creek	11	MILES	X133, X135, X137, X1003, X124, X125	3	2020	
OK410700000040_00	Island Bayou	40	MILES	X124, X125, F129, X133, X135, X139, X1003	2	2020	
OK410700000050_00	Brushy Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK41070000060_00	Jones Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410700000070_00	Wolf Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK41070000080_00	Long Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410700000090_00	Sassafras Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410700000100_00	Caney Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410700000120_00	Caney Creek	4	MILES	X124, X125, X133, X135, X137, X1003	4a	2010	
OK410700000130_00	Moore Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410700000140_00	Brown Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410700000150_00	Chico Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410700000160_00	Muddy Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410700000170_00	Pepper Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410700000180_00	Sand Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2020	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK410700000190_00	Sandy Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410700000200_00	Greenwood Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410700000210_00	Webb Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410700000220_00	Rock Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410700000230_00	Eastman Creek	7	MILES	l124, F125, l133, l135, N137, X1003	5		2008
OK410700000240_00	Kodac Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410700000250_00	Sandy Creek	10	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2020	
OK410700000260_00	Sand Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK410700000270_00	Little Sand Creek	g	MILES	X124, X125, X133, X135, X137, X1003	3	2020	
OK520500010010_00	Canadian River, North	g	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2008	
OK520500010020_00	Eufaula Lake, North Canadian River Arm, Lower	11,389	ACRES	X124, X125, I133, X135, X137, X138, X1003	3	2008	
OK520500010030_00	Carr Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500010040_00	Nellie Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500010050_00	Fivemile Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500010060_00	Possum Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500010070_00	Coon Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500010080_00	Canadian River, North	2	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	

OKWBID	Name	Size	Unit	Designated Llass	Category	Monitoring Date	TMDL
	Eufaula Lake, North Canadian River	SIZE	Unit	Designated Uses X124, X125, X133, X135, X137,	Calegory	Dale	Date
OK520500010090_00	Arm, Upper	11,389	ACRES	X124, X125, X135, X135, X137, X138, X1003	3	2018	
OK520500010100_00	Fame Branch	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500010110_00	Canadian River, North	59	MILES	1124, F125, N133, F135, N137, 1138, 11003	5		2006
OK520500010120_00	Limbo Creek	13	MILES	l124, l125, l133, l135, X137, X1003	3	2018	
OK520500010130_00	Gar Creek	7	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2018	
OK520500010140_00	Piney Creek	4	MILES		3	2018	
OK520500010150_00	Fish Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500010151_00	Dustin Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500010152_00	Dustin Lake	27	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500010160_00	Parsley Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500010170_00	Bad Creek	19	MILES	F124, N125, N133, I135, X137, I138, X1003	5		2006
OK520500010180_00	Salt Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500010190_00	Rock Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500010200_00	Alabama Creek	14	MILES	F124, N125, F133, I135, X137, F138, X1003	5		2006
OK520500010210_00	Weleetka Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2008	
OK520500010220_00	Weleetka City Lake	61	ACRES	X124, X125, X133, X135, X137, X1003	3	2008	
OK520500010242_00	Clearview Creek	2	MILES	I124, N125, X133, X135, X137, X1003	5		2006

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK520500010260_00	Salt Creek			X124, X125, X133, X135, X137, X1003	3	2018	Date
 OK520500010270_00	Wetumka City Lake	175	ACRES	F124, I125, N133, I135, I137, X1003	5		2006
OK520500010280_00	Flat Rock Creek	11	MILES	l124, l125, N133, X135, X137, X138, X1003	5		2006
OK520500010290_00	Battle Creek	4	MILES	I124, X125, I133, X135, F137, X1003	2	2018	
OK520500010300_00	Airport Lake	100	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500020010_00	Wewoka Creek	46	MILES	F124, N125, F129, N131, I135, N137, I138, X1003	5		2006
OK520500020020_00	Greasy Creek	18	MILES	F124, F125, N133, F135, I137, X1003	5		2006
OK520500020026_00	Cheyarha Creek	2	MILES	F124, F125, I133, F135, X137, I138, X1003	2	2018	
OK520500020027_00	Cheyarha Creek, East	3	MILES	F124, N125, I133, I135, X137, I138, X1003	5		2006
OK520500020028_00	Cheyarha Creek, West	3	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2018	
OK520500020030_00	Fish Creek	9	MILES	F124, F125, F133, F135, X137, I138, X1003	2	2018	
OK520500020040_00	Brooks Lake	120	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500020050_00	Ranche Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500020060_00	Graves Creek	15	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520500020070_00	Elm Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500020080_00	Grief Creek	7	MILES	X1003, X124, X125, X133, X135, X137	3	2018	
OK520500020090_00	Little Wewoka Creek	20	MILES	l124, F125, N133, F135, X137, X138, X1003	5		2006

OKWBID	Nama	Size	Linit	Designated Llass	Cotogony	Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520500020100_00	Stanley Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500020110_00	Stanley Lake	23	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500020120_00	Long George Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500020130_00	Yeager Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500020140_00	Tiger Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500020150_00	Jacobs Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500020160_00	Cooter Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500020170_00	Coon Creek	4	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520500020180_00	Coon Creek	4	MILES	I124, I125, I133, I135, X137, I138, I1003, X1005	3	2018	
OK520500020190_00	Wewoka Lake	371	ACRES	F124, I125, I133, I135, I137, I138, X1003, X1005	2	2008	
OK520500020200_00	Tiger Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520500020210_00	Tiger Creek	5	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2012
OK520500020220_00	Sportsman Lake	354	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2008	
OK520500020225_00	Private Lake	3	ACRES	I124, I125, I133, I135, X137, I138, X1003	3	2018	
OK520500020230_00	Carter Creek	7	MILES	F124, N125, I133, I135, X137, I138, X1003	5		2006
OK520500020234_00	Carter Creek	4	MILES	X124, F125, I133, F135, X137, I138, X1003	2	2018	
OK520500020235_00		65	ACRES	F124, F125, I133, F135, X137, F138, X1003	2	2018	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520500020240_00	Wewoka Creek	2	MILES	F124, N125, F129, N131, I135, X139, I1003	5		2006
OK520500020240_10	Wewoka Creek	10	MILES	F124, N125, X131, I135, N138, X139, X1003	5		2006
OK520500020250_00	Magnolia Creek	5	MILES	F124, N125, I133, I135, X137, I138, X1003	5		2006
OK520500020260_00	Salt Cedar Creek	1	MILES	F124, N125, I133, I135, X137, I138, X1003	5		2006
OK520500020260_10	Salt Cedar Creek	1	MILES	X124, X125, X1003, X133, X135, X137	3	2004	
OK520500020260_20	Salt Cedar Creek	1	MILES	F124, N125, I133, I135, X137, I138, X1003	5		2006
OK520500020270_00	Wewoka Creek, Trib A!	5	MILES	F124, N125, F133, I135, X137, I138, X1003	5		2012
OK520510000010_00	Canadian River, North	46	MILES	I124, F125, N133, F135, N137, F138, I1003	5		2005
OK520510000010_10	Canadian River, North	27	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520510000020_00	Cohee Creek	8	MILES	X125, X133, X135, X124, X137, X1003	3	2018	
OK520510000030_00	Cohee Lake	80	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520510000040_00	Okemah Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520510000050_00	Sand Creek	15	MILES	I124, N125, X131, I135, I138, X139, X1003	5		2006
OK520510000060_00	Rock Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520510000070_00	Fiftytwo Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520510000080_00	Gar Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520510000090_00	Snake Creek	8	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2018	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520510000095_00	Turkey Creek, Trib A!	5	MILES	F124, N125, F133, I135, X137, F138, X1003	5		2006
OK520510000100_00	Turkey Creek	17	MILES	F124, N125, N133, I135, I137, F138, X1003	5		2006
OK520510000105_00	Earlsboro Creek	5	MILES	F124, N125, X133, I135, X137, I138, X1003	5		2006
OK520510000110_00	Canadian River, North	3	MILES	l124, F125, F129, N133, F135, N137, X138, l1003	5		2005
OK520510000110_05	Canadian River, North	22	MILES	F124, N125, F129, N133, I135, N137, I1003	5		2020
OK520510000110_10	Canadian River, North	14	MILES	X135, X137, I1003, X124, X125, X129, N133	5		2020
OK520510000110_20	Canadian River, North	32	MILES	X124, X125, X129, N133, X135, X137, X1003	5		2020
OK520510000120_00	Shan Creek	8	MILES	X124, X125, X131, X135, X139, X1003	3	2008	
OK520510000130_00	Deer Creek	9	MILES	X124, X125, F129, X133, X135, X137, X1003	2	2018	
OK520510000140_00	Painter Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520510000150_00	Stamp Dance Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520510000160_00	Squaw Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520510000170_00	Rock Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520510000180_00	Rock Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520510000190_00	Squirrel Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520510000195_00	Unnamed Tributary (Squirrel)	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520510000200_00	Tecumseh Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2008	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Inallie	Size	Unit	X124, X125, X133, X135, X137,	Calegory	Dale	Dale
OK520510000210_00	Tecumseh Creek	3	MILES	X124, X125, X135, X135, X137, X138, X1003, X1005	3	2018	
OK520510000220_00	Tecumseh Lake	138	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2006
OK520510000230_00	Lost Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520510000240_00	Deer Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520510000250_00	Deer Creek, South	8	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520510000255_00	Wes Watkins Reservoir	1,142	ACRES	F124, I125, I133, I135, I137, X1003	2	2018	
OK520510000280_00	Shawnee 1 Lake (South 1)	1,336	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2008	
OK520510000290_00	Deer Creek, South	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520510000300_00	Shawnee 2 Lake (North 2)	1,100	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2006
OK520510000310_00	Deer Creek, North	14	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520510000330_00	Horseshoe Oxbow Lake	450	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520510000340_00	Church Trib!	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520520000010_00	Canadian River, North	4	MILES	I124, F125, F129, N133, F135, N137, N1003	5		2004
OK520520000010_10	Canadian River, North	13	MILES	X124, X125, X129, I133, X135, X137, X1003	3	2018	
OK520520000010_20	Canadian River, North	14	MILES	X124, F125, X129, N133, F135, N137, I1003	5		2020
OK520520000010_30	Canadian River, North	10	MILES	X124, X125, X129, N133, X135, X137, X1003	5		2020
	Canadian River, North			X124, X125, F129, N133, X135, X137, X1003	5		2020

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK520520000010 50	Canadian River, North			X124, X125, X133, X135, X137, X138, X1003	3	2018	Dato
OK520520000020_00	Harrah Creek			X124, X125, X133, X135, X137, X1003		2018	
OK520520000030_00	Choctaw Creek	10	MILES	I124, I125, F129, N131, I135, I139, X1003	5		2020
OK520520000040_00	Jones Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520520000050_00	Silver Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520520000060_00	Crutcho Creek	4	MILES	l124, l125, N133, X135, l137, X1003	5		2010
OK520520000070_00	Crutcho Creek	4	MILES	l124, F125, N133, F135, N137, X1003	5		2006
OK520520000070_10	Crutcho Creek	2	MILES	l124, F125, X1003, X131, F135, X139	2	2004	
OK520520000080_00	Soldier Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520520000090_00	Crutcho Creek	2	MILES	N124, X125, X131, N133, X135, X139, X1003	5		2006
OK520520000110_00	Cherry Creek	7	MILES	I124, I125, N133, X135, X137, I1003	5		2010
OK520520000140_00	Thompson Lake	100	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520520000150_00	Crooked Oak Creek	7	MILES	N124, N125, N133, X135, N137, N138, X1003	5		2006
OK520520000160_00	Lightning Creek	8	MILES	l124, X125, l133, X135, X137, X1003	3	2018	
OK520520000170_00	Brock Creek	6	MILES	l124, X125, l133, X135, X137, X1003	3	2018	
OK520520000210_00	Canadian River, North	9	MILES	N124, X125, N133, X135, I137, X138, X1003	5		2020
OK520520000230_00	Cambell Creek (Camel)	6	MILES	X124, X125, X133, X135, X137, X1003	3	2018	

OKWBID	Name	Size	Unit	Designated Llass	Category	Monitoring Date	_
	Name	Size	Unit	Designated Uses 1124, 1125, 1133, X135, N137,	Calegory	Dale	Date
OK520520000240 00	Mustang Creek	9	MILES		5		2006
 OK520520000250_00	Canadian River, North	9	MILES	X124, N125, I133, I135, N137, X138, X1003	5		2020
OK520520000260_00	Overholser Lake	1,500	ACRES	F124, I125, N133, I135, I137, X1003	5		2006
OK520520000270_00	Ramsey Lake	20	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520520000280_00	Bluff Creek Canal (Hefner L)	2	MILES		3	2018	
OK520520000290_00	Ramp Branch!	1	MILES	X124, X125, X1003, X133, X135, X139	3	2018	
OK520520000300_00	West Ramp Branch!	1	MILES	X124, X125, X1003, X133, X135, X137	3	2018	
OK520520000310_00	3001 Branch!	1	MILES	X124, X125, X1003, X133, X135, X137	3	2018	
OK520520000320_00	Taxiway Branch!	2	MILES	X124, X125, X1003, X133, X135, X137	3	2018	
OK520520000330_00	Kuhlman Creek	2	MILES	X124, X125, X1003, X133, X135, X137	3	2018	
OK520530000010_00	Canadian River, North	10	MILES	X124, X125, I133, X135, X137, X138, X1003	3	2018	
OK520530000010_10	Canadian River, North	101	MILES	I124, F125, I133, F135, N137, I138, I1003	5		2005
OK520530000020_00	Wilshire Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520530000030_00	Shell Creek	9	MILES	F124, F125, N133, X135, N137, F138, X1003	5		2006
OK520530000040_00	Purcell Creek	12	MILES	I124, I125, I133, X135, X137, X138, X1003	3	2018	
OK520530000050_00	Sixmile Creek	16	MILES	I124, X125, I133, X135, X137, X138, X1003	3	2018	
OK520530000060_00	Fourmile Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520530000070_00	Fourmile Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520530000080_00	El Reno Lake	170	ACRES	F124, I125, N133, I135, I137, X1003	5		2005
OK520530000090_00	Target Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520530000100_00	Rolla Lake	80	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520530000110_00	Sixmile Creek	12	MILES	I124, I125, I133, X135, X137, X1003	3	2018	
OK520530000120_00	Laughlin Lake Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520530000130 00	Laughlin Lake	45	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520530000140 00	Horse Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520530000150_00	Relay Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520530000160 00	Chicken Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520530000170_00	Weavers Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520530000180 00	Ninemile Creek	8	MILES	I124, I125, I133, X135, X137, X1003	3	2018	
OK520530000190 00	Minnehaha Creek			X124, X125, X133, X135, X138, X139, X1003	3	2018	
OK520600010010 00	Canadian River	39		I124, N125, N133, I135, N137, I138, I1003	5		2005
	Arbeca Creek			X124, X125, X133, X135, X137, X1003	3	2018	
OK520600010030_00	Cotton Creek			X124, X125, X133, X135, X137, X1003	3	2018	
OK520600010040_00				1124, 1125, 1133, 1135, X137, 1138, X1003	3	2018	

	Nome	Size	Linit	Designated Llass	Catagory	Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520600010050_00	Barret Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600010060_00	Factory Creek	6	MILES	N138, X1003, F124, F125, I133, I135, N137	5		2008
OK520600010070_00	Rock Creek	3	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2018	
OK520600010080_00	Jumper Creek	7	MILES	1124, 1125, F129, 1133, 1135, X137, 1138, X1003	2	2018	
OK520600010090_00	Jumper Creek	4	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2018	
OK520600010100_00	Konawa Lake	1,350	ACRES	1124, 1125, 1133, 1135, 1137, 1138, X1003	3	2018	
OK520600010110_00	Negro Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600010120_00	Canadian Sandy Creek	1	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520600020010_00	Canadian River	25	MILES	F124, N125, N133, I135, X137, I138, X1003	5		2005
OK520600020020_00	Turkey Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600020030_00	Grayson Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600020040_00	Buckhorn Creek	5	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2018	
OK520600020050_00	Bebee Creek	4	MILES	F124, F125, I133, F135, X137, I138, X1003	2		2008
OK520600020060_00	Slush Pit Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600020065_00	H2S Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600020070_00	Maxwell Creek	4	MILES	X137, X1003, X124, X125, X133, X135	3	2018	
OK520600020080_00	Reserve Pit Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2018	

	Nama	Cine	Linit	Designated Llass	Catagory	Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520600020100_00	Leach Field Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600020110_00	Hutchinson Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600020120_00	Young Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600020130_00	Preacher Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600020140_00	Big Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600020150_00	Chism Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600020160_00	Asher Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600020170_00	Julian Creek	6	MILES	F124, N125, I133, I135, N137, F138, X1003, X1004	5		2008
OK520600020180_00	Constantine Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600020190_00	Pond Creek	20	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2018	
OK520600020200_00	Hog Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600020205_00	Red Springs Creek	1	MILES	F124, N125, I133, I135, X137, I138, X1003	5		2008
OK520600020210_00	Jumper Creek	2	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2018	
OK520600020220_00	Pond Creek, East	4	MILES	I125, I133, I135, X137, X1003, I124	3	2018	
OK520600020230_00	Helsel Creek	2	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2018	
OK520600020240_00	Dahlgren Lake	40	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600030010_00	Canadian Sandy Creek	38	MILES	X124, X125, I133, X135, X137, X138, X1003	3	2008	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520600030020_00	Little Sandy Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600030030_00	Spring Brook	27	MILES	I124, F125, I133, F135, N137, N138, X1003	5		2008
OK520600030040_00	Black Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600030050_00	Rodtky Creek (Bodky)	9	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520600030060_00	Days Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600030070_00	Days Creek, East	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600030080_00	Days Creek, West	6	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600030090 00	Coon Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600030100 00	Burris Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520600030110 00	Coon Creek		MILES	X124, X125, X133, X135, X137,	3	2018	
OK520600030120 00	Little Canadian Sandy Creek			X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520610010010_00	Canadian River			X137, X138, N139, I1003, I124, N125, N131, X133, X135	5		2005
OK520610010010 05	Canadian River		MILES	1124, N125, N131, X135, N139, 11003	5		2005
OK520610010010_10	Canadian River		MILES	X124, X125, X131, X135, X139, X1003	3	2021	
 OK520610010010_20	Canadian River		MILES	X124, X125, X131, X135, X139, X1003	3	2021	
OK520610010020_00			MILES	X124, X125, X131, X135, X139, X1003	3	2021	
OK520610010030_00				X124, X125, X133, X135, X137, X1003	3	2021	

						Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520610010060_00	Bell Mere Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610010070_00	Bell Mere Lake	13	ACRES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610010080_00	Willow Creek	9	MILES	F124, F125, N133, F135, N137, X1003	5		2008
OK520610010090_00	Willow Creek, West	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610010100_00	Willow Creek, East	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610010120_00	Chouteau Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610010130_00	Dripping Springs Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610010140_00	Boone Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610010150_00	Boone Creek, East Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610010160_00	Boone Creek, West Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610010180_00	Bishop Creek	8	MILES	l124, l125, N133, X135, N137, X1003	5		2008
OK520610010190_00	Imhoff Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610010200_00	Merkle Creek	5	MILES	F124, F125, F133, F135, X137, I138, X1003	2	2011	
OK520610010210_00	Pond Creek	8	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2011	
OK520610010215_00	Tim's Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610010220_00	Lost Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610010230_00	Cow Creek	7	MILES	I124, I125, I133, X135, X137, I138, I1003	3	2005	

OKWBID	Name	Size	Unit	Designated Llass	Cotogony	Monitoring Date	
	Indifie	Size	Unit	Designated Uses	Category	Date	Date
OK520610020010_00	Canadian River	20	MILES	X124, X125, X131, X135, X139, X1003	3	2011	
OK520610020020_00	Coal Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610020030_00	Worley Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610020040_00	East Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610020050_00	Bennett Creek	4	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2021	
OK520610020060_00	Foreman Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610020070_00	Dry Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2021	
OK520610020080_00	Store Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2021	
OK520610020090_00	West Creek	5	MILES	X124, X125, X131, X135, X139, X1003	3	2021	
OK520610020100_00	Snake Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610020110_00	Beaver Creek	9	MILES	X1003, X137, X124, X125, X133, X135	3	2021	
OK520610020120_00	Buggy Creek	27	MILES	F124, F125, F129, I133, F135, N137, X1003	5		2008
OK520610020130_00	Fisher Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610020140_00	Bullet Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610020150_00	Canadian River	3	MILES	I124, N125, I131, N133, F135, N137, I138, X139, I1003	5		2005
OK520610020150_10	Canadian River	36	MILES	I124, N125, F129, I133, I135, N137, I1003	5		2005
OK520610020160_00	Arapaho Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2021	

		0.				Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520610020165_00	Trib8!	6	MILES	F124, N125, N133, I135, X137, I1003	5		2008
OK520610020170_00	Tall Bear Canyon Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610020180_00	Cedar Lake Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610020185_00	Shadow creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610020190_00	Cedar Lake	62	ACRES		3	2021	
OK520610020200_00	Powder Face Creek	8	MILES	l124, l125, l133, X135, X137, X1003	3	2021	
OK520610020210_00	Canyon View Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610020220_00	Fisher Canyon Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610030010_00	Walnut Creek	28	MILES	N137, X1003, F124, F125, I133, F135	5		2023
OK520610030040_00	Purcell Lake	158	ACRES	F124, I125, I133, I135, I137, X1003	2	2011	
OK520610030050_00	Red Blanket Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610030060_00	Sandy Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610030070_00	Dibble Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610030080_00	Walnut Creek, North Fork	17	MILES	F124, F125, N133, F135, N137, I138, X1003	5		2008
OK520610030090_00	Stinson Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610030100_00	Bridge Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610030110_00	Buffalo Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2021	

						Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520610030120_00	Blanchard Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2021	
OK520610030130_00	Airstrip Branch!	3	MILES	F124, F125, I133, F135, X137, X1003	2	2021	
OK520620010010_00	Canadian River	42	MILES	l124, l125, F129, l133, X135, N137, X1003	5		2008
OK520620010020_00	Lumpmouth Creek	10	MILES	l124, l125, l133, X135, X137, X1003	3	2016	
OK520620010030_00	Bridgeport Creek, East	7	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620010040_00	Fire Canyon Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620010050_00	Bridgeport Creek, West	7	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620010060_00	Lariat Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620010070_00	White Canyon Creek	Ę	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620010090_00	American Horse Canyon Creek (American Horse)	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620010100_00	American Horse Lake	100	ACRES	F124, I125, N133, I135, I137, X1003	5		2005
OK520620010110_00	Squaw Creek	ę	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620010120_00	Bear Creek	6	MILES	F124, F125, I133, F135, N137, X1003	5		2008
OK520620010130_00	Whirlwind Creek	ę	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620010140_00	Fay Creek, East	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620010150_00	Thomas Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620010160_00	Fay Creek, West	Ę	MILES	X124, X125, X131, X135, X139, X1003	3	2016	

					_	Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520620020010_00	Canadian River	39	MILES	l124, N125, F129, N133, l135, N137, l1003	5		2005
OK520620020020_00	Rough Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620020030_00	Big Baby Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620020040_00	One Horse Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620020050_00	Oakwood Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620020060_00	Flanders Creek	5	MILES	1138, X1003, 1124, 1125, 1133, 1135, X137	3		2008
OK520620020070_00	Fiddlers Creek	7	MILES	l124, N125, l133, l135, X137, l138, X1003	5		2008
OK520620020080_00	Squirrel Creek	10	MILES	l124, N125, l133, l135, X137, l138, X1003	5		2008
OK520620020090_00	Trail Creek	14	MILES	F124, N125, I133, X135, N137, X1003	5		2008
OK520620020100_00	Little Robe Creek	10	MILES	l124, l125, l133, X135, X137, X1003	3	2016	
OK520620020110_00	Taloga Creek, East	7	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620020115_00	Aiko Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620020120_00	Taloha Creek, West	8	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620020130_00	Hog Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620020140_00	Rawhide Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620020150_00	Sand Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620020160_00	Sorter Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2016	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520620030010_00	Canadian River	38	MILES	F124, N125, F129, I133, X135, N137, X1003	5		2008
OK520620030020_00	Lone Creek	13	MILES	F124, N125, F133, I135, N137, I138, X1003	5		2008
OK520620030030_00	Panther Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620030040_00	Burnt Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620030050_00	Red Trail Creek	8	MILES	F124, N125, I133, X135, N137, X1003	5		2008
OK520620030060_00	Mouse Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620030070_00	Bull Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620030080_00	Teepee Creek	8	MILES	I124, X125, I133, X135, X137, I138, X1003	3	2016	
OK520620030090_00	Trail Creek	14	MILES	X124, X125, F129, X131, X135, X139, X1003	2	2016	
OK520620030100 00	Gyp Creek			X124, X125, X133, X135, X137, X138, X1003	3	2016	
OK520620030110_00	Red Creek			F124, N125, I133, X135, N137, F138, X1003	5		2008
OK520620030120 00	Powwow Creek		MILES	X124, X125, X133, X135, X137,	3	2016	
OK520620030130_00	Turkey Creek			I124, I125, I133, X135, X137, X138, X1003	3	2016	
OK520620030140 00	Kyser Creek			X124, X125, X133, X135, X137, X1003	3	2016	
OK520620030150_00	Turkey Creek, South			X124, X125, X133, X135, X137, X138, X1003	3	2016	
OK520620030160 00	Oats Canyon Creek			X124, X125, X133, X135, X137, X1003	3	2016	
OK520620030170_00			MILES	X124, X125, X133, X135, X137,	3	2016	

					_	Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520620030180_00	Piles Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620030190_00	Harsha Canyon Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620030200_00	Horse Canyon Creek (House Canyon)	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620030210_00	Cinnamon Canyon Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620040010_00	Canadian River	18	MILES	X124, X125, F129, X133, X135, X137, X1003	2	2016	
OK520620040020_00	Flying V Creek	12	MILES	l124, l125, l133, X135, X137, X1003	3	2016	
OK520620040030_00	Devil's Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620040040_00	Mott Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620040050_00	Hackberry Creek	16	MILES	F124, N125, I133, X135, N137, I138, X1003	5		2008
OK520620040060_00	Sand Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620040070_00	Richards Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620040080_00	Hackberry Creek, West	2	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620040090_00	Black Bull Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620040100_00	Coon Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620040110_00	Spotted Deer Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620040120_00	Sourdough Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620040130_00	Boggy Creek	3	MILES	X133, X135, X137, X1003, X124, X125	3	2016	

		<u>.</u>				Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520620040140_00	Trail Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620040150_00	S. A. Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620040160_00	Bois d' Arc Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620050010_00	Canadian River	34	MILES	I124, I125, F129, I133, I135, X137, X1003	2	2016	
OK520620050020_00	Wagon Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620050030_00	West Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620050040_00	Packsaddle Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620050050_00	Packsaddle Lake	50	ACRES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620050060_00	Cornell Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620050070_00	Bull Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620050080_00	Dugout Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620050090_00	Cottonwood Creek		MILES	X124, X125, X133, X135, X137,	3	2016	
 OK520620050100_00	Little Turkey Creek			X124, X125, X133, X135, X137,	3	2016	
 OK520620050110_00	Mosquito Creek	5	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2016	
OK520620050120 00	Mosquito Creek			X124, X125, X133, X135, X137, X1003	3	2016	
	Arnett Creek			X124, X125, X133, X135, X137, X138, X1003	3	2016	
OK520620050140_00				X135, X137, X138, X1003, X124, X125, X133	3	2016	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
ORWBID	Name	SIZE	Unit	X124, X125, X133, X135, X137,	Calegory	Dale	Dale
OK520620050150_00	Red Bluff Creek, West	10	MILES	X124, X123, X133, X133, X137, X1003	3	2016	
OK520620050160_00	Commission Creek	13	MILES	F124, F125, I133, X135, N137, I138, X1003	5		2008
OK520620050170_00	Coon Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620050180_00	Hog Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620050190_00	Coon Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620050200_00	Lloyd Vincent Lake	160	ACRES	F124, I125, I133, I135, I137, X1003	2	2016	
OK520620050210_00	Hog Creek, West	4	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620050220_00	Little Robe Creek	11	MILES	l124, l125, l133, X135, X137, X1003	3	2016	
OK520620060010_00	Deer Creek	56	MILES	I124, F125, I133, F135, N137, I138, X1003	5		2005
OK520620060020_00	Dead Woman Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620060030_00	Cedar Canyon Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620060040_00	Little Deep Creek	13	MILES	I124, I125, I131, I135, I137, X1003	3	2011	
OK520620060050_00	Sportsman Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620060060_00	Sportsman Lake	100	ACRES	X124, X125, X133, X135, X137, X1003	3	2016	
OK520620060070_00	Little Deer Creek	15	MILES	I124, I125, I133, I135, X137, I138, X1003	3		2008
OK520620060080_00	Horse Creek	18	MILES	I124, I125, I133, I135, X137, I138, X1003	3		2008
OK520620060090_00	Putnam Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2016	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Name	OIZE	Onic	X124, X125, X133, X135, X137,	Category	Date	Date
OK520700010010_00	Canadian River, Deep Fork	5	MILES	X138, X1003	3	2018	
OK520700010020_00	Eufaula Lake, Canadian River, Deep Fork Arm, Lower	11,389	ACRES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520700010030_00	Onapa Creek (Checota)	0	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700010040_00	Onapa Lake (Checotah Municipal)	70	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700010060_00	Canadian River, Deep Fork	18	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520700010070_00	Eufaula Lake, Canadian River, Deep Fork Arm, Upper	11,389	ACRES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520700010080_00	Gentry Creek	12	MILES	l124, X125, l133, X135, X137, X1003	3	2008	
OK520700010090_00	Snake Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700010110_00	Grave Creek	16	MILES	F124, N125, F133, I135, X137, I138, X1003	5		2006
OK520700010120_00	Canadian River, Deep Fork	35	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520700010130_00	Wolf Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700010140_00	Coal Creek	22	MILES	I124, X125, F129, N133, X135, N137, X139, X1003	5		2010
OK520700010150_00	Nichols Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700010160_00	Nichols Lake	25	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700010170_00	Wolf Creek	15	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2008	
OK520700010180_00	Henryetta Lake	450	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2005
OK520700010190_00	Moore Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2018	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OKWBID	Inallie	Size	Unit	, i i i i i i i i i i i i i i i i i i i	Calegory	Date	Date
OK520700010200_00	Flag Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700010210_00	Flag Lake	100	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700010220_00	Montezuma Creek	22	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700010230_00	Burgess Creek	7	MILES	X124, X125, F129, X133, X135, X137, X1003	2	2018	
OK520700010240_00	Fourmile Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700010250_00	Cosseetta Creek (Cussetah)	13	MILES		3	2018	
OK520700010260_00	Long Branch	9	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700010270_00	Morris Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700010280_00	Morris Lake	38	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700010290_00	Okmulgee Creek	15	MILES	F124, F125, F133, F135, X137, F138, X1003	2	2008	
OK520700010300_00	Honey Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700020010_00	Canadian River, Deep Fork	43	MILES	N137, I138, I1003, I124, F125, N133, F135	5		2005
OK520700020020_00	Salt Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520700020030_00	Salt Creek	3	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520700020040_00	Okmulgee Lake	668	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2007
OK520700020050_00	Salt Creek	14	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520700020060_00	Dripping Springs Lake (Salt Creek Structure 1)	1,150	ACRES	F124, I125, I133, I135, I137, X138, X1003, X1005	2	2018	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520700020070_00	Negro Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700020080_00	Adams Creek	14	MILES	l124, l125, N133, l135, X137, X1003	5		2006
OK520700020090_00	Flat Rock Creek	3	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520700020100_00	Beggs Creek, West	5	MILES	X124, X125, F129, X133, X135, X137, X1003	2	2018	
OK520700020110_00	Beggs Lake	80	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700020120_00	Beggs Creek, East	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700020130_00	New Beggs Lake	56	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700020140 00	Little Nuyaka Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700020150_00	Salt Creek	12	MILES	l124, N125, N133, X135, X137, X1003	5		2006
 OK520700020155 00	Begger Creek!	4	MILES	F124, N125, I133, I135, X137, I138, X1003	5		2006
OK520700020160 00	Tiger Creek			X124, X125, X133, X135, X137, X1003	3	2018	
OK520700020170_00	Checkerboard Creek			X124, X125, X133, X135, X137, X1003	3	2018	
 OK520700020180 00	Park Wheeler Creek			X124, X125, X133, X135, X137, X1003	3	2018	
OK520700020200_00	Nuyaka Creek			I124, I125, N133, X135, X137, X138, X1003	5		2006
OK520700020210_00	Brier Creek			X124, X125, X133, X135, X137, X1003	3	2018	
OK520700020220_00	Little Brier Creek		MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700020230_00				X124, X125, X133, X135, X137, X1003	3	2018	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520700020240_00	Cow Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700020250_00	Philadelphia Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700020260_00	Hopper Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700020270_00	Buckeye Creek	2	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520700020280_00	Buckeye Creek	16	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520700020290_00	Okemah Lake	761	ACRES	F124, I125, I133, I135, I137, I138, X1003, X1005	2	2008	
OK520700020300_00	Yhola Creek	3	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520700020310_00	Klutts Lake	40	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030010_00	Canadian River, Deep Fork	47	MILES	F124, F125, F133, F135, X137, I138, X1003	2	2018	
OK520700030020_00	Walnut Creek	15	MILES	l124, F125, N133, F135, X137, X1003	5		2006
OK520700030030_00	Little Walnut Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030040_00	Sandy Creek	5	MILES	I124, I125, I133, X135, X137, X1003	3	2018	
OK520700030050_00	Sandy Creek, East Fork	6	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030060_00	Sandy Creek, West Fork	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030070_00	Wolfe Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030080_00	Welty Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
 OK520700030090_00		3	MILES	X124, X125, X133, X135, X137,	3	2018	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Indifie	SIZE	Unit	· · · ·	Calegory	Dale	Dale
OK520700030100_00	Salt Creek	22	MILES	1124, F125, I133, F135, X137, F138, X1003	2	2008	
OK520700030110_00	Bachelor Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030120_00	Gypsy Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030130_00	Junction Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030140_00	Little Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030150_00	Pickle Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030160_00	Big Pond Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030170_00	Ritts Junction Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030180_00	Hickory Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030190_00	Sunny Slope Creek, North	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030200_00	Sunny Slope Creek, South	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030210_00	Milfay Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030220_00	Camp Creek	6	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2008	
OK520700030230_00	Camp Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2008	
OK520700030240_00	Stroud Lake	600	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2008	
OK520700030250_00	Lilly Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030260_00	-	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520700030270_00	Hilliby Creek	13	MILES	l124, l125, N133, X135, X137, X1003	5		2006
OK520700030280_00	Harrican Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030290_00	Little Hilliby Creek	4	MILES		3	2018	
OK520700030300_00	Pettiquah Creek	11	MILES		3	2018	
OK520700030310_00	Uchee Creek	6	MILES		3	2018	
OK520700030320_00	Todd Creek	1	MILES		3	2018	
OK520700030330_00	Barby Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700030340_00	Todd Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040010_00	Canadian River, Deep Fork	17	MILES	I124, F125, N133, F135, N137, N138, I1003	5		2005
OK520700040020_00	Dry Creek	28	MILES	X124, X125, I133, X135, X137, X138, X1003	3	2008	
OK520700040025_00	Bell Cow Lake	1,153	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040030_00	Gray Horse Creek	4	MILES	X124, X125, X131, X135, X139, X1003	3	2018	
OK520700040040_00	Wild Horse Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040050_00	Dosie Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040060_00	Chuckaho Creek	10		X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040070_00	Davenport Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040080_00	Davenport Lake	7	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520700040090_00	Possum Trot Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040100_00	Ranch Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040110_00	Fourmile Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040120_00	Ranch Creek, North Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040130_00	Spring Creek	2	MILES		3	2018	
OK520700040140_00	Turkey Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040150_00	Beaver Creek	1	MILES	X124, X125, X133, X135, X139, X1003	3	2018	
OK520700040160_00	Beaver Creek, East	9	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040170_00	Beaver Creek, West	8	MILES	X124, X125, X133, X135, X139, X1003	3	2018	
OK520700040180_00	Robinson Creek	18	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520700040190_00	Deer Creek	20	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520700040200_00	Warsham Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040210_00	Sand Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040220_00	Prague Lake	225	ACRES	F124, I125, N133, I135, I137, X1003	5		2005
OK520700040230_00	Clark Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040260_00	Quapaw Creek	27	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520700040270_00	Sparks Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2018	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520700040280_00	Sparks Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040290_00	Hogshooter Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040300_00	Breakfast Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040310_00	Spring Creek	4	MILES		3	2018	
OK520700040320_00	Little Sand Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040330_00	Clear Creek	2	MILES		3	2018	
OK520700040340_00	Sand Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040350_00	Quapaw Creek, South	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040360_00	Quapaw Creek, South	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2008	
OK520700040370_00	Meeker Lake	250	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2006
OK520700040380_00	Coon Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040390_00	Wildhorse Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700040400_00	Brush Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700050010_00	Canadian River, Deep Fork	26		F124, F125, F133, F135, X137, I138, X1003	2	2018	
OK520700050020_00	Bellcow Creek	6	MILES	I124, X125, I133, X135, N137, X138, X1003	5		2020
OK520700050030_00	Bellcow Creek	14	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520700050040_00	Bellcalf Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2018	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520700050050_00	Bellcalf Creek	1	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520700050050_10	Bellcalf Creek	2	MILES	X124, X125, X1003, X133, X135, X137, X138	3	2018	
OK520700050060_00	Chandler Lake	129	ACRES	I124, I125, N133, I135, I137, I138, X1003	5		2005
OK520700050070_00	Otoe Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700050080_00	Bellcow Creek, North	5	MILES	N124, X125, N133, X135, X137, X1003	5		2006
OK520700050090_00	Kickapoo Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520700050100_00	Rat Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700050110_00	Pecan Creek	7	MILES	X133, X135, X137, X1003, X124, X125	3	2018	
OK520700050120_00	Spring Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700050130_00	Eagle Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700050140_00	Captain Creek	4	MILES	F124, F125, I133, F135, N137, F138, X1003	5		2006
OK520700050150_00	Captain Creek, East	8	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520700050160_00	Captain Creek, West	9	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700050170_00	Bear Creek	26	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520700050180_00	Grant Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700050190_00	Blue Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
 OK520700050200_00	Opossum Creek	7	MILES	F124, F125, N133, F135, I137, X1003	5		2006

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520700050210_00	Fall Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700050220_00	Wildhorse Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700050230_00	Wildhorse Creek, East Fork	2	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700050240_00	Wildhorse Creek, West Fork	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700050250_00	Chandler Lake, NW Trib!	2	MILES	N124, X125, N133, X135, X137, N138, X1003	5		2018
OK520700060010_00	Little Deep Fork Creek	20	MILES	I133, I135, I137, I1003, I124, F125	2		2006
OK520700060020_00	Comelys Branch	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700060030_00	Frank Henry Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700060040_00	McKennon Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700060050_00	Browns Creek	14	MILES	l124, l125, N133, l135, X137, X1003	5		2006
OK520700060060_00	Turkey Creek	11	MILES	l124, l125, l133, X135, X137, X1003	3	2018	
OK520700060070_00	Chicken Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700060080_00	Skull Creek	7	MILES	l124, l125, l133, X135, X137, X1003	3	2018	
OK520700060090_00	Morgan Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
 OK520700060100_00	Little Deep Fork Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
 OK520700060110_00	Sand Creek	9	MILES	l124, l125, l133, X135, X137, X1003	3	2018	
 OK520700060120_00		8	MILES	l124, l125, l133, X135, X137, X1003	3	2018	

						Monitoring	TMDL
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520700060130_00	Little Deep Fork Creek	5	MILES	F124, F125, X131, I133, X135, N137, F138, X139, X1003	5		2020
OK520700060130_05	Little Deep Fork Creek	0	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2007	
OK520700060130_10	Little Deep Fork Creek	24	MILES	F124, F125, N133, F135, N137, X138, X1003	5		2009
OK520700060140_00	Catfish Creek	10	MILES		5		2006
OK520700060150_00	Massena Creek	1	MILES		3	2018	
OK520700060160_00	Massena Lake	90	ACRES		3	2018	
OK520700060170_00	Little Catfish Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700060180_00	Swan Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520700060190_00	Spring Creek	2	MILES	l124, l125, l133, X135, X137, X1003	3	2018	
OK520700060200_00	Spring Creek, East	9	MILES	l124, l125, l133, X135, X137, X1003	3	2018	
OK520700060210_00	Spring Creek, West	7	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2006
OK520710010010_00	Canadian River, Deep Fork	8	MILES	X124, X125, I133, X135, X137, X138, X1003	3	2008	
OK520710010020_00	Smith Creek	6	MILES	X124, X125, X131, X135, X137, X138, X1003	3	2018	
OK520710010030_00	Coon Creek	12	MILES	I124, I125, N133, X135, I137, X1003	5		2006
OK520710010040_00	Hiwassee Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520710010050_00	Hiwassee Lake	132	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520710010060_00	Soldier Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520710010070_00	Opossum Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520710010080_00	Canadian River, Deep Fork	1	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520710010090_00	Coffee Creek	4	MILES	X124, X125, X131, X135, X137, X138, X1003	3	2018	
OK520710010090_10	Coffee Creek	1	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520710010100_00	Coffee Creek	5	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2018	
OK520710010110_00	Cowbell Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520710010120_00	Peavine Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520710020010_00	Canadian River, Deep Fork	10	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520710020020_00	Arcadia Lake	1,820	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2008	
OK520710020030_00	Spring Creek	8	MILES	I124, I125, I133, X135, N137, I138, X1003, X1005	5		2006
OK520710020040_00	Tinker Creek	3	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520710020050_00	Wynn Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520710020060_00	Canadian River, Deep Fork	10	MILES	F124, F125, I133, F135, N137, N138, X1003, X1005	5		2006
OK520710020070_00	Britton Creek	5	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520710020080_00	Aluma Creek	2	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520710020090_00	Aluma Lake	13	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520710020100_00	Forest Park Creek	3	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520710020110_00	Northeast Creek	3	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520710020120_00	Northeast Lake (Zoo)	29	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520710020130_00	Springlake Creek	2	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520710020140_00	Guy James Creek	2	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520710020150_00	Nichols Creek	1	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520710020160_00	Belle Isle Creek	2	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520800010010_00	Little River	25	MILES	1124, F125, N133, F135, N137, 1138, 11003	5		2005
OK520800010020_00	Bemore Creek	1	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520800010030_00	Bemore Creek	3	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2018	
OK520800010040_00	Holdenville Lake	550	ACRES	F124, I125, I133, I135, I137, I138, X1003, X1005	2	2018	
OK520800010050_00	Bird Creek	14	MILES	I124, I125, N131, I135, I139, X1003	5		2006
OK520800010055_00	Kight Creek	5	MILES	I138, X1003, F124, N125, I133, I135, X137	5		2006
OK520800010060_00	Cudjo Creek	6	MILES	F124, N125, N133, I135, X137, I138, X1003	5		2012
OK520800010062_00	Bear Cub Creek	1	MILES	F124, F125, N133, F135, X137, X1003	5		2006
OK520800010070_00	Sand Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800010080_00	Rock Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800010090_00	Little River	28	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2006

OKWBID	Nama	Size	Linit	Designated Llass	Cotogony	Monitoring	TMDL
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520800010110_00	Tate Mountain Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800010120_00	Trib 9	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800010130_00	Little River	17	MILES	l124, l125, l133, l135, X137, l138, X1003	3	2018	
OK520800010140_00	Mini Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800010160_00	Rogers Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800010170_00	Brier Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800010180_00	Tyner Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800010190_00	Tecumseh Creek, South	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800020010_00	Little River	21	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2018	
OK520800020020_00	Dance Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800020030_00	Morvin Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800020040_00	Sand Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800020050_00	Coon Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800020060_00	Council Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800020070_00	Jim Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800020080_00	Pecan Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800020090_00	Bullfrog Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520800020100_00	Spring Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800020110_00	Bourbonais Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800020120_00	Roulette Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800020130_00	Prairie Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800030010_00	Salt Creek	39	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2008
OK520800030020_00	Sandy Creek	6	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2018	
OK520800030030_00	Mud Creek	g	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800030040_00	Maud Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800030060_00	Katy Lake	11	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800030070 00	Bruno Creek	10	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2006
OK520800030080 00	Popshego Creek	4	MILES	X137, N138, X1003, F124, N125, I133, I135	5		2006
OK520800030090 00	Marcum Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
 OK520800030100_00	Sand Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
 OK520800030110_00	Box Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520800030120 00	Blacksmith Creek		MILES	F124, N125, F133, I135, X137, I138, X1003	5		2006
OK520800030130 00	Opossum Creek		MILES	X124, X125, X133, X135, X137, X1003	3	2018	
 OK520800030140_00		2	MILES	X124, X125, X133, X135, X137, X1003	3	2018	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OKVBID	Indifie	SIZE	Unit	X124, X125, X133, X135, X137,	Calegory	Dale	Dale
OK520800030150_00	Cottonwood Creek	6	MILES	X1003	3	2018	
OK520800030160_00	Wolf Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520810000010_00	Little River	6	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2018	
OK520810000020_00	Thunderbird Lake	6,070	ACRES	F124, I125, N133, I137, I138, X1003, X1005	5		2006
OK520810000030_00	Hog Creek	18	MILES	l124, l125, l133, X137, X138, X1003, X1005	3	2008	
OK520810000040_00	Hog Creek, West Branch	2	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2018	
OK520810000050_00	Clear Creek	6	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2018	
OK52081000060_00	Dave Blue Creek	ç	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2018	
OK520810000070_00	Jim Blue Creek	5	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2018	
OK520810000080_00	Little River	22	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2008	
OK520810000090_00	Rock Creek	7	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2018	
OK520810000100_00	Elm Creek	1	MILES	F124, F125, I133, N137, F138, X1003, X1005	5		2006
OK520810000110_00	Elm Creek, East	Z	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2018	
OK520810000120_00	Elm Creek, East	Z	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2018	
OK520810000130_00	Stanley Draper Lake	2,900	ACRES	F124, I125, N133, I137, X138, X1003, X1005	5		2006
OK520810000140_00	Elm Creek, West	8	MILES	X124, X125, I133, I137, X138, X1003, X1005	3	2018	
OK520810000150_00	Kitchen Creek	6	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2018	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK520810000160_00	Kitchen Lake	25	ACRES	X124, X125, X133, X135, X137, X1003	3	2018	
OK520810000170_00	Little River, North Fork	9	MILES	X124, I125, X133, I135, X137, X138, X1003, X1005	3	2018	
OK520810000175_00	Moore Creek	4	MILES	F124, N125, I133, I135, X137, F138, X1003	5		2006
OK520810000180_00	Mussel Shoals Lake Creek	1	MILES	X124, X125, X133, X137, X138, X1003, X1005	3	2018	
OK520810000190_00	Mussel Shoals Lake	70	ACRES		3	2018	
OK620900010010_00	Cimarron River	4	MILES	X124, X125, F129, I133, X135, X137, X1003	2	2012	
OK620900010020_00	Keystone Lake, Cimarron River Arm, Lower	5,903	ACRES	X124, X125, F129, I133, X135, X137, X1003	2	2012	
OK620900010030_00	Salt Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010040_00	Little Salt Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010050_00	Mannford Lake	191	ACRES	X124, X125, F129, X133, X135, X137, X1003	2	2017	
OK620900010060_00	Manford Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010070_00	Fish Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010080_00	Cimarron River	23	MILES	X124, X125, F129, I133, X135, X137, X1003	2	2012	
OK620900010090_00	Keystone Lake, Cimarron River Arm, Upper	5,903	ACRES	X124, X125, F129, I133, X135, X137, X1003	2	2012	
OK620900010100_00	House Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010110_00	Terlton Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010120_00	Hallett Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK620900010130_00	Jennings Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010140_00	Cottonwood Creek	7	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2012	
OK620900010150_00	Rocky Canyon Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010160_00	Sand Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010170_00	Cimarron River	2	MILES	I124, F125, F129, N133, F135, N137, I1003	5		2019
OK620900010170_10	Cimarron River	26	MILES	F125, F129, N133, F135, N137, I1003, I124	5		2005
OK620900010180_00	Lagoon Creek	25	MILES	F124, F125, I133, F135, N137, X1003	5		2009
OK620900010190_00	Kenny Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010200_00	Crystal Creek	Ę	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010210_00	Maramel Creek, South	Ę	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010220_00	Buckeye Creek	13	MILES	l124, F125, l133, l135, N137, X1003	5		2009
OK620900010230_00	Dry Creek	10	MILES	l124, l125, l133, l135, X137, X1003	3	2017	
OK620900010240_00	Deer Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010250_00	Tiger Creek		MILES	F124, N125, F133, I135, X137, X1003	5		2019
OK620900010260_00	Little Tiger Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010280_00	Tydol Lake (Tidal)	5	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
 OK620900010290_00		22	MILES	F124, F125, F129, N133, I135, N137, X1003	5		2009

	Nama	Cinc	l lucit	Designated Llass	Catagory	Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK620900010300_00	Sand Creek	8	MILES	l124, l125, l133, l135, X137, l138, X1003	3	2017	
OK620900010310_00	Cottonwood Creek	6	MILES	l124, X125, F129, N133, X135, N137, X1003	5		2019
OK620900010320_00	Wildhorse Creek	8	MILES	l124, l125, F129, l133, l135, X137, l138, X1003	2	2017	
OK620900010330_00	Turkey Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010340_00	Rattlesnake Creek	2	4 MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010350_00	Turkey Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010360_00	Skull Creek	ę	MILES	l124, l125, F129, l133, l135, X137, X1003	2	2017	
OK620900010370_00	Cross Bones Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010380_00	Mud Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900010390_00	Yale Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900020010_00	Cimarron River	21	IMILES	F124, F125, F129, I133, F135, X137, X1003	2	2012	
OK620900020020_00	Salt Creek	17	MILES	I124, I125, I133, X135, N137, I138, X1003	5		2019
OK620900020030_00	Eagle Creek		MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900020040_00	Short Creek	4	1 MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900020050_00	Council Creek	22	MILES	F124, F125, I133, F135, N137, F138, X1003	5		2009
OK620900020060_00	Feather Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900020070_00	Hog Hollow Creek	3	MILES	X133, X135, X137, X1003, X124, X125	3	2017	

	Nerre	0:	L la it	Desimente d'Uses	Ostanov	Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK620900020080_00	Long Branch	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900020090_00	Cabin Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900020100_00	Big Creek	3	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2012	
OK620900020110_00	Big Creek	10	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2012	
OK620900020120_00	Cushing Lake	591	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2007
OK620900020130_00	Elm Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK620900020140_00	Ghost Hollow Creek	2	MILES		3	2017	
OK620900030010_00	Cimarron River	42	MILES	1124, F125, F129, N133, F135, N137, 11003	5		2005
OK620900030030_00	Brush Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900030040_00	Sand Creek	8	MILES	X124, X125, X131, X135, X139, X1003	3	2017	
OK620900030050_00	Sand Creek, East Fork	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900030060_00	Headquarters Creek	16	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900030070_00	Tryon Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900030080_00	Dugout Creek	14	MILES	I124, I125, N133, X135, N137, I138, X1003	5		2019
OK620900030090_00	Lost Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900030100_00	Perkins Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900030110_00	Corduroy Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

		<u>.</u>		-		Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK620900030120_00	Wild Horse Creek	16	MILES	l124, l125, l133, X135, X137, X1003	3	2017	
OK620900030130_00	Walnut Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900030150_00	Fitzgerald Creek	17	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK620900030160_00	Soldier Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900030170_00	Langston Creek	4	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK620900030180_00	Langston Lake	304	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2017	
OK620900030190_00	Indian Meridian Creek	8	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2017	
OK620900030200_00	Pleasant Valley Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900030210_00	Clear Creek	10	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2017	
OK620900030220_00	Antelope Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900030230_00	Beaver Creek	13	MILES	I124, I125, I133, X135, I137, I138, X1003	3	2017	
OK620900030240_00	Mulhall Creek	8	MILES	I125, I133, I135, X137, I138, X1003, I124	3	2017	
OK620900030250_00	Beaver Creek, East	12	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2017	
OK620900030260_00	Beaver Creek, West	13	MILES	F124, F125, N133, I135, N137, I138, X1003	5		2009
OK620900030270_00	Beaver Creek, Middle	10	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2019
OK620900040010_00	Stillwater Creek	2		I124, X125, I133, X135, X137, X138, X1003	3	2005	
 OK620900040020_00	Spring Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

OKWBID	Name	Size	Unit	Designated Llass	Cotogony	Monitoring	
	Name	Size	Unit	Designated Uses X124, X125, X133, X135, X137,	Category	Date	Date
OK620900040030 00	Deer Creek	4	MILES	X124, X125, X135, X135, X137, X1003	3	2017	
OK620900040040_00	Stillwater Creek	4	MILES	I124, I125, I133, X135, N137, N138, X1003	5		2014
OK620900040050_00	Little Stillwater Creek	14	MILES	I124, I125, I133, I135, X137, N138, X1003	5		2009
OK620900040060_00	Mehan Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900040070_00	Stillwater Creek	6	MILES	l124, l125, X129, N131, N133, X135, N137, l138, X1003	5		2014
OK620900040070_10	Stillwater Creek	16	MILES	X124, X125, X129, N131, X135, X139, X1003	5		2014
OK620900040080_00	Fairgrounds Creek	4	MILES	X133, X135, X137, X1003, X124, X125	3	2017	
OK620900040090_00	Brush Creek	2	MILES	X124, X125, X131, X135, X139, X1003	3	2012	
OK620900040100_00	Brush Creek, East	10	MILES	X124, X125, X131, X135, X139, X1003	3	2017	
OK620900040110_00	Yost Lake Creek	2	MILES	X124, X125, X131, X135, X139, X1003	3	2017	
OK620900040120_00	Yost Lake	26	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900040130_00	Brush Creek, West	10	MILES	X124, X125, X131, X135, X139, X1003	3	2017	
OK620900040140_00	Boomer Creek	2	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK620900040150_00	Sanborn-Hazen Lake Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900040160_00	Hazen Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900040170_00	Sanborn Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900040180_00	Boomer Creek	g	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK620900040190_00	Boomer Lake	260	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2017	
OK620900040200_00	Cow Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900040210_00	Dry Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620900040220_00	Stillwater Creek, North	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK620900040230_00	Stillwater Creek, North	9	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK620900040240_00	McMurtry Lake	1,155	ACRES	I133, I135, I137, I138, X1003, F124, I125	2	2017	
OK620900040250_00	Harrington Creek	5	MILES		3	2017	
OK620900040260_00	Harrington Creek Lake (Stillwater Creek site 46)	1	ACRES		3	2017	
OK620900040270_00	Stillwater Creek	2	MILES	F124, F125, F129, N131, N133, F135, I137, I138, I139, X1003,	5		2005
OK620900040270_10	Srillwater Creek	13	MILES	F124, F125, N133, F135, I137, X138, X1003, X1005	5		2014
OK620900040280_00	Carl Blackwell Lake	3,370	ACRES	F124, I125, N133, I135, I137, I138, X1003, X1005	5		2006
OK620900040290_00	Hunt Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK620900040300_00	Little Stillwater Creek	5	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK620910010010_00	Cimarron River	8	MILES	I124, F125, F129, N133, F135, N137, I1003	5		2006
OK620910010010_10	Cimarron River	29	MILES	X124, X125, X129, X1003, X133, X137, X135	3	2017	
OK620910010030_00	Lawrie Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910010040_00	Pin Creek	8	MILES	I124, I125, I133, X135, X137, X1003	3	2017	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK620910010060 00	Gar Creek			1124, 1125, 1133, X135, X137, X1003	3	2017	Dato
OK620910010070_00	Pawnee Creek		MILES	X124, X125, X133, X135, X137,	3	2017	
OK620910010080_00	Cox Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910010090_00	Boggy Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2012	
OK620910010100_00	Crescent Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910010110_00	Cedar Cove Lake	2	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910010120_00	Lattawanna Lake	16	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910010130_00	Campbell Creek	14	MILES	l124, l125, l133, X135, X137, X1003	3	2017	
OK620910010140_00	Walnut Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2012	
OK620910010150_00	Sooner Trend Creek	8	MILES	l124, l125, l133, X135, X137, X1003	3	2017	
OK620910010160_00	Bird Creek	7	MILES	l124, l125, l133, X135, X137, X1003	3	2017	
OK620910020010_00	Cimarron River	59	MILES	I124, F125, F129, N133, F135, N137, I1003	5		2005
OK620910020040_00	Cooper Creek	40	MILES	I124, I125, I133, X135, I137, I138, X1003	3	2017	
OK620910020050_00	Oneida Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020060_00	Felter Branch	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020070_00	Willow Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020080_00	Preacher Creek	8	MILES	I124, I125, I133, X135, X137, X1003	3	2017	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK620910020090_00	Squaw Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020092_00	Sweet Alley	6	MILES	X137, X1003, X124, X125, X133, X135	3	2017	
OK620910020100_00	Salt Creek	4	MILES	1124, N125, F129, I133, I135, 1139, 11003	5		2019
OK620910020100_10	Salt Creek	25	MILES	1124, 1125, F129, 1131, 1135, 1139, 11003	2	2017	
OK620910020110_00	Spring Creek	23	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK620910020120_00	Hitchcock Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020130_00	Hitchcock Creek, East	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020140_00	Hitchcock Creek, West	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020150_00	Bitter Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020160_00	Cat Canyon Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020170_00	Bitter Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020180_00	Watonga Lake	55	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020190_00	Boecher Lake	12	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020200_00	Ruby Mill Canyon Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020210_00	Hoyle Creek	25	MILES	I124, I125, I133, X135, X137, X138, X1003	3	2017	
OK620910020230_00	Crystal Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020240_00	Silver Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK620910020250_00	Deep Creek	26	MILES	I124, I125, I133, X135, N137, I138, X1003	5		2019
OK620910020260_00	Isabella Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020270_00	Elm Creek	14	MILES	F124, N125, N133, F135, N137, I138, X1003	5		2009
OK620910020280_00	Darrow Creek	8	MILES		3	2017	
OK620910020290_00	Homestead Creek	7	MILES		3	2017	
OK620910020300_00	Sand Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020310_00	Indian Creek	17	MILES	l124, l125, l133, X135, N137, l138, X1003	5		2019
OK620910020320_00	Ringwood Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910020330_00	Carwile Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK620910030010_00	Skeleton Creek	34	MILES	I124, F125, N133, F135, N137, I138, I1003	5		2005
OK620910030020_00	Wolf Creek	9	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK620910030030_00	Bridge Creek	10	MILES	l124, l125, l133, l134, l135, X137, l138, X1003	3	2017	
OK620910030040_00	Otter Creek	30	MILES	F124, F125, N133, F135, N137, F138, X1003	5		2009
OK620910030050_00	Elkhorn Creek	5	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2017	
OK620910030060_00	Crows Nest Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910030070_00	4-D Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910030080_00	Shawnee Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK620910030090_00	Rock Creek			X124, X125, X133, X135, X137, X1003	3	2017	
OK620910030100_00	Spring Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910030110_00	Horse Creek	13	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK620910030120_00	Cottonwood Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910030130_00	Spring Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910030140_00	Lyon Creek	22	MILES		3	2017	
OK620910030150_00	Camp Creek	9	MILES		3	2017	
OK620910030160_00	Crooked Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910030170_00	Skeleton Creek	18	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2012	
OK620910030180_00	Bitter Creek	20	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK620910030190_00	Wolf Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910030200_00	Rock Creek	10	MILES	l124, l125, l133, X135, X137, X1003	3	2017	
OK620910030210_00	Dry Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910030220_00	Hackberry Creek	17	MILES	X124, X125, F129, X133, X135, X139, X1003	2	2017	
OK620910030230_00	Fairmont Creek	9	MILES	X124, X125, X131, X135, X139, X1003	3	2017	
OK620910030240_00	Skeleton Creek	20	MILES	l124, F125, l133, F135, N137, N138, l1003	5		2009
OK620910030250_00	Boggy Creek	16	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK620910030260_00	Meadowlake Park Lake	10	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910030270_00	Vance Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040010_00	Cottonwood Creek	22	MILES	F124, F125, I133, X135, N137, F138, X1003	5		2019
OK620910040010_10	Cottonwood Creek	3	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK620910040010_20	Cottonwood Creek	24	MILES	F124, F125, N133, F135, N137, X138, X1003	5		2009
OK620910040020_00	Country Club Lake Creek (Santa Fe Lake)	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040030_00	Country Club Lake (Santa Fe)	97	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040040_00	Snake Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040050_00	Guthrie Creek	7	MILES	X125, X133, X135, X137, X138, X1003, X1005, X124	3	2017	
OK620910040060_00	Guthrie Lake	274	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2012	
OK620910040070_00	Liberty Lake Creek	7	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK620910040080_00	Liberty Lake	167	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2006
OK620910040090_00	Spring Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040100_00	Chisholm Creek	21	MILES	I124, F125, I133, F135, N137, N138, X1003	5		2009
OK620910040110_00	Edmond Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040120_00	Deer Creek	13	MILES	F124, F125, N133, F135, N137, F138, N1003	5		2009
OK620910040120_10	Deer Creek	19	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK620910040130_00	Bloody Rush Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040140_00	Bluff Creek	9	MILES	I124, X125, I133, X135, N137, I138, X1003	5		2014
OK620910040150_00	Dry Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040160_00	Hefner Lake Duck Pond	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040170_00	Spring Creek	3	MILES	X1003, X124, X125, X133, X135, X137	3	2017	
OK620910040180_00	Ski Island Lake	45	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040190_00	Silver Lake	5	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040200_00	Hefner Lake	2,500	ACRES	F124, I125, I133, I135, I137, X1003	2	2012	
OK620910040210_00	Walnut Creek	g	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040220_00	Soldier Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040230_00	Chapel Hill Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040240_00	Piedmont Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040250_00	Spring Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040260_00	Northwood Lake	190	ACRES	l124, X125, l133, X135, X137, X1003	3	2012	
OK620910040270_00	Cow Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910040280_00	Wolf Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910050010_00	Kingfisher Creek	47	MILES	F124, F125, N133, F135, N137, X1003	5		2009

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK620910050020_00	Trail Creek	15	MILES	l124, F125, l133, F135, N137, X1003	5		2009
OK620910050030_00	Uncle Johns Creek	27	MILES	1124, 1125, 1133, X135, 1137, X1003	3	2017	
OK620910050040_00	Clear Creek	10	MILES	X137, X1003, X124, X125, X133, X135	3	2017	
OK620910050050_00	Concho Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910050060_00	Elmer Lake Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910050070_00	Elmer Lake	60	ACRES	X124, X125, X133, X135, X137, X1003	3	2012	
OK620910050080_00	Dead Indian Creek	24	MILES	l124, l125, l133, X135, N137, l138, X1003	5		2019
OK620910050090_00	Okarche Creek	22	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910050100_00	Altona Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910050110_00	Cheyenne Creek	16	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910050120_00	Porcupine Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910050130_00	Otter Creek	23	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK620910050140_00	Cedar Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910060010_00	Turkey Creek	83	MILES	F124, F125, N133, F135, N137, N138, X1003	5		2003
OK620910060020_00	Little Turkey Creek	11	MILES	F124, F125, N133, F135, N137, X1003	5		2009
OK620910060025_00	Narragansett Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910060030_00	Buffalo Creek	14	MILES	I124, I125, N133, I135, X1003, N137	5		2009

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK620910060040_00	Bison Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910060050_00	Hell and Gone Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910060060_00	Barr Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910060070_00	Dry Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910060080_00	Flowing Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910060090_00	Sand Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910060100_00	Spring Creek	7	MILES	l124, l125, l133, X135, X137, X1003	3	2017	
OK620910060110_00	Clear Creek	5	MILES	l124, l125, N133, l135, N137, X1003	5		2009
OK620910060120_00	Sand Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910060130_00	Carrier Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620910060140_00	Dry Salt Creek	7	MILES	X124, X125, X131, X135, X139, X1003	3	2012	
OK620910060150_00	Elm Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK620920010010_00	Cimarron River	43	MILES	I124, N125, F129, N133, I135, N137, I1003	5		2005
OK620920010020_00	Sand Creek	19	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2022	
OK620920010030_00	Gypsum Creek	16	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK620920010040_00	Fairview Creek, West	8	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920010050_00	Fairview Creek, East	g	MILES	X124, X125, X133, X135, X137, X1003	3	2022	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Indille	Size	Unit	X124, X125, X133, X135, X137,	Calegory	Dale	Dale
OK620920010060_00	Elm Creek	10	MILES	X124, X125, X155, X155, X157, X1003	3	2022	
OK620920010080_00	Cottonwood Creek	22	MILES	F124, F125, N133, F135, N137, I138, X1003	5		2009
OK620920010090_00	Skunk Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920010100_00	Cheyenne Creek	19	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK620920010110_00	Barney Creek	21	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK620920010120_00	Barney Creek, West Branch	8	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920010130_00	Griever Creek	20	MILES	F124, F125, I133, F135, N137, I138, X1003	5		2009
OK620920010140_00	Griever Creek, East	13	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK620920010150_00	Griever Creek, Middle	6	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920010160_00	Walnut Grove Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920010170_00	Wildcat Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920010180_00	Main Creek	19	MILES	I124, I125, I133, X135, N137, I138, X1003	5		2024
OK620920010190_00	Ewers Creek	13	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK620920010200_00	Gyp Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920010210_00	West Creek	20	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920010220_00	Cuddy Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920020010_00	Cimarron River	33	MILES	I124, N125, F129, I133, I135, X137, X1003	5		2005

	Name		l lució	Designated Llass	Catagory	Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK620920020020_00	Dog Creek	11	MILES	X124, X125, F129, X133, X135, X137, X1003	2	2022	
OK620920020030_00	Sand Creek	19	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK620920020040_00	Chimney Creek	17	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK620920020050_00	Whitehorse Creek	22	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2022	
OK620920020060_00	Doe Creek	18	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2022	
OK620920020070_00	Wildcat Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920020080_00	Long Creek	22	MILES	I124, I125, I133, X135, N137, I138, X1003	5		2024
OK620920020090_00	Alabaster Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920020100_00	Slicker Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920020110 00	Red Horse Creek	17	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK620920020120 00	Anderson Creek	20	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK620920020130_00	Bull Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920020140 00	Freedom Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920020150_00	Girl Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920020160_00	Houston Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
 OK620920020170_00	Traders Creek	22	MILES	F124, F125, I133, F135, N137, F138, X1003	5		2009
OK620920020180_00				X124, X125, X133, X135, X137, X138, X1003	3	2022	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Moccasin Creek, West			X124, X125, X133, X135, X137, X1003	<b></b>	2022	Duto
OK620920020200_00	Sand Creek			1124, 1125, 1133, X135, X137, X138, X1003	3	2022	
OK620920030010_00	Cimarron River	24	MILES	I124, N125, F129, I133, I135, N137, I1003	5		2005
OK620920030030_00	Day Creek	12	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK620920030040_00	Keno Creek	14	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK620920030050_00	Anderson Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920030060_00	Lodge Pole Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920040010_00	Eagle Chief Creek	74	MILES	F125, I133, F135, N137, F138, X1003, F124	5		2014
OK620920040030_00	Big Timber Lake Creek	5	MILES	X124, X125, X131, X135, X139, X1003	3	2022	
OK620920040040_00	Big Timber Lake	15	ACRES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920040050_00	Spring Creek	3	MILES	l124, l125, l133, X135, X137, X1003	3	2022	
OK620920040060_00	Carmen Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920040070 00	Carmen Creek, East	4	MILES	X124, X125, X133, X135, X137, X1003	3	2012	
OK620920040080_00	Carmen Creek, West	4	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920040090_00	Sand Creek	18	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2022	
OK620920040100_00	Lake Creek	16	MILES	l124, l125, l133, l135, X137, X1003	3	2022	
OK620920040110_00	Little Eagle Cheif Creek	25	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2022	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Name	0126	Onit	X124, X125, X133, X135, X137,	Calegory	Dale	Dale
OK620920040120_00	Noel Creek	7	MILES	X124, X125, X155, X155, X157, X1003	3	2022	
OK620920040140_00	Avard Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920040160_00	McGill Lake	24	ACRES		3	2022	
OK620920040170_00	Lojo creek	5	MILES	F124, N125, I133, I135, X137, I138, X1003	5		2009
OK620920050010_00	Buffalo Creek	49	MILES	F138, X1003, F124, F125, I133, I135, N137	5		2009
OK620920050020_00	Elm Creek	12	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2022	
OK620920050030_00	Sleeping Bear Creek	18	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2022	
OK620920050040_00	Gilbert Creek	6	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2022	
OK620920050050_00	Sand Creek	26	MILES	I124, I125, I133, I135, N137, I138, X1003	5		2024
OK620920050060_00	Selman Creek	11	MILES	I124, N125, I133, I135, I137, I138, X1003	5		2009
OK620920050070_00	Little Buffalo Creek	4	MILES	I124, N125, I133, I135, X137, X1003	5		2022
OK620920050080_00	Buffalo Aqueduct	7	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620920050090_00	Doby Springs Park Branch!	1	MILES	I124, I125, I133, I135, X137, X1003	3	2022	
OK620920050100_00	Doby Springs Creek!	8	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620930000010_00	Cimarron River	38	MILES	I124, N125, N133, N135, N137, I138, I1003	5		2005
OK620930000020_00	Snake Creek	16	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK620930000030_00	Redoubt Creek	19	MILES	X135, X137, X138, I133, X1003, I124, I125	3	2022	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK620930000040_00	Old Settlers Irrigation Ditch	7	MILES	X124, I125, X133, X135, X137, X1003	3	2012	
OK620930000045_00	Baylee Creek	35	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620930000050_00	Stink Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620930000060_00	Horse Creek	13	MILES	X124, X125, F129, X133, X135, X139, X1003	2	2022	
OK620930000070_00	Horse Creek, West Fork	8	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620930000090_00	Gate Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620930000100_00	Crooked Creek	6	MILES	I124, I125, I133, X135, N137, I138, X1003	5		2024
OK620930000110_00	Cottonwood Creek	7	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK620930000120_00	Taintor Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK620930000130_00	Forgan Creek, West	8	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK621000010010_00	Arkansas River, Salt Fork	11	MILES	I124, F125, N133, F135, N137, I138, I1003	5		2019
OK621000010010_10	Arkansas River, Salt Fork	8	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621000010010_20	Arkansas River, Salt Fork	5	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621000010010_30	Arkansas River, Salt Fork	34	MILES	I124, F125, N133, F135, N137, I138, I1003	5		2005
OK621000010020_00	Deadman Creek	3	MILES	I124, I125, I133, I135, X137, X1003	3	2017	
 OK621000010030 00	Conoco Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000010050_00				1124, 1125, 1133, 1135, X137, 1138, X1003	3	2017	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK621000010060_00	Bird's Nest Creek	23		F124, N125, F133, I135, X137, I138, X1003	5		2017
OK621000010070_00	Horseshoe Lake Creek	5		1124, 1125, 1133, 1135, X137, 1138, X1003	3	2017	
OK621000010080_00	Horseshoe Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000010090_00	Tonkawa Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000010100_00	Unnamed Tributary (Deer)	0	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2012	
OK621000010110_00	Eddy Creek	7	MILES	1124, 1125, 1133, 1135, X137, 1138, X1003	3	2017	
OK621000010120_00	Boggy Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000010130_00	Red Bird's Nest Creek	3	MILES	X124, I125, X133, I135, X137, X1003	3	2012	
OK621000010140_00	Tonkawa Creek	3	MILES	l124, l125, l133, l135, X137, X1003	3	2012	
OK621000020010_00	Arkansas River, Salt Fork	42	MILES	F124, F125, I133, F135, X137, I138, X1003	2	2012	
OK621000020030_00	Negro Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000020040_00	Wild Horse Creek	25	MILES	I133, X135, N137, X1003, I124, I125	5		2019
OK621000020050_00	Sand Creek	16	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000020060_00	Kremlin Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000020080_00	Hellums Lake	6	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000020090_00	Four Corners Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000020100_00	Ninemile Creek	11	MILES	I124, I125, I133, X135, X137, X1003	3	2017	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK621000020110_00	Ninemile Canyon Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000020120_00	Little Pond Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000020130_00	Spring Creek	6	MILES	F124, F125, I133, F135, N137, X1003	5		2009
OK621000020140_00	Three Lakes Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000020150_00	Three Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000020160_00	Coldwater Creek	26	MILES	l124, l125, l133, X135, X137, X1003	3	2017	
OK621000020170_00	Sand Creek	19	MILES	l124, X125, l133, X135, X137, X1003	3	2017	
OK621000020180_00	Little Nash Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000020190_00	Nash Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000020200_00	Wagon Creek	24	MILES	I124, X125, I133, X135, X137, X138, X1003	3	2017	
OK621000030010_00	Bois d' Arc Creek	37	MILES	F125, I133, I135, N137, F138, X1003, F124	5		2009
OK621000030020_00	Santa Fe Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000030030_00	Cattle Creek	C	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000030040_00	Cattle Creek, East	10	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2017	
OK621000030050_00	Cattle Creek, West	g	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2019
OK621000030060_00	Kildare Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
 OK621000030070_00		2	MILES	X124, X125, F129, X133, X135, X137, X1003	2	2017	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK621000030080_00	Kildare Creek, North	Ę	MILES	l124, l125, l133, l135, X137, l138, X1003	3	2017	
OK621000030090_00	Spring Creek		MILES	I124, I125, F129, I133, I135, X137, X1003	2	2017	
OK621000030090_10	Spring Creek	(	MILES	l124, l125, F129, l131, l135, X139, X1003	2	2017	
OK621000030100_00	Newkirk Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000030110_00	Spring Creek		MILES	X124, X125, F129, X131, X135, X139, X1003	2	2017	
OK621000030110_10	Spring Creek		MILES	X124, X125, F129, X133, X135, X137, X1003	2	2017	
OK621000040010_00	Deer Creek	41	MILES	I133, I135, N137, I138, X1003, I124, I125	5		2014
OK621000040020_00	Thompson Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000040030_00	Peters Creek	ç	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000040040_00	Nardin Creek	ç	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000040050_00	Big Antelope Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000040060_00	Little Antelope Creek	11	IMILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000040070_00	Dry Creek	1(	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2017	
OK621000050010_00	Pond Creek	60	MILES	I124, I125, I133, I135, N137, I138, X1003	5		2019
OK621000050020_00	Spring Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000050030_00	Polecat Creek	29	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621000050040_00	Deadman Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK621000050050_00	Cottonwood Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000050060_00	Elm Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000050070_00	Renfrow Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000050080_00	Bullwacker Creek	20	MILES	X124, X125, F129, X131, X135, X139, X1003	2	2017	
OK621000050090_00	Medford Creek	8	MILES	X133, X135, X125, X137, X1003, X124	3	2017	
OK621000050100_00	Osage Creek	33	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621000050110_00	Wakita Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000060010_00	Crooked Creek	33	MILES	l124, l125, l133, X135, l137, l138, X1003	3	2017	
OK621000060020_00	Gilbert Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000060030_00	Sand Creek	26	MILES	X124, I125, I133, X135, X137, X138, X1003	3	2017	
OK621000060040_00	Cooper Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000060050_00	Lynch Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000060060_00	Duel Creek	10	MILES	l124, N125, l133, l135, X137, X1003	5		2019
OK621000060070_00	Gibbon Creek, North	11	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000060080_00	Manchester Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621000060090_00	Gibbon Creek, East	11	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
	Arkansas River, Salt Fork	21	MILES	I124, N125, I133, I135, I137, I138, X1003	5		2007

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK621010010020_00	Great Salt Plains Lake	8,690	ACRES	X124, X125, X133, X135, X137, X138, X1003	3	2012	
OK621010010040_00	Sandy Creek Cutoff Oxbow Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621010010050_00	Powell Creek	9	MILES	l124, l125, l133, X135, X137, X1003	3	2017	
OK621010010060_00	Spring Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621010010070_00	Twin Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621010010080_00	Jet Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621010010090_00	Clay Creek	9	MILES	I124, I125, F129, I133, X135, N137, X1003	5		2019
OK621010010100_00	Cottonwood Creek	22	MILES	I124, I125, I133, X135, X137, X1003	3	2017	
OK621010010110_00	Clay Creek, East	22	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621010010120_00	Helena Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621010010130_00	Clay Creek, West	22	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621010010140_00	Lambert Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621010010160_00	Arkansas River, Salt Fork	15	MILES	I124, F125, N133, F135, N137, I138, I1003	5		2005
OK621010010180_00	Ingersoll Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621010010190_00	Ashley Creek, East	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621010010200_00	Ashley Creek, West	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621010010210_00	Capron Creek, South	11	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK621010010220_00	Arkansas River, Salt Fork	37	MILES	F124, F125, I133, F135, X137, F138, X1003	2	2005	
OK621010010230_00	Turkey Creek	25	MILES	F124, N125, N133, I135, N137, F138, X1003	5		2009
OK621010010240_00	Boggy Creek	16	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2009
OK621010010250_00	Greenleaf Creek	20	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2017	
OK621010010260_00	Hackberry Creek	2	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621010010270_00	Yellowstone Creek	22	MILES	F124, N125, N133, X135, N137, F138, X1003	5		2009
OK621010020010_00	Sandy Creek	18	MILES	F124, F125, I133, F135, N137, N138, X1003	5		2009
OK621010020020_00	Little Church Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621010020030_00	Little Sandy Creek	10	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621010020040_00	Salty Creek	4	MILES	l124, l125, l133, X135, X137, X1003	3	2017	
OK621010020050_00	Rush Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621010030010_00	Medicine Lodge River	13	MILES	I124, I125, I133, X135, N137, I138, X1003	5		2014
OK621010030020_00	Byron Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621010030030_00	Driftwood Creek	39	MILES	I124, I125, I133, X135, N137, I138, X1003	5		2019
OK621010030040_00	Dry Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621010030050_00	Little Driftwood Creek	10	MILES	l124, l125, l133, X135, X137, X1003	3	2017	
OK621010030060_00	Loder Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

OKWBID	Nama	Size	Linit	Designated Llass	Cotogony	Monitoring	
	Name	Size	Unit	Designated Uses	Category	Date	Date
OK621010030070_00	Little Mule Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621010030080_00	Capron Creek, North	8	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2009
OK621010030090_00	Spring Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621010030100_00	Stink Creek	19	MILES	X124, X125, I133, X135, X137, X1003	3	2012	
OK621100000010_00	Chikaskia River	5	MILES	F124, F125, I133, X135, N137, F138, X1003	5		2019
OK621100000010_10	Chikaskia River	36	MILES	1124, F125, N133, F135, N137, 1138, 11003	5		2005
OK621100000020_00	Antwine Lake	20	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621100000030_00	Duck Creek	26	MILES	N137, F138, X1003, F124, N125, I133, I135	5		2009
OK621100000033_00	Duckling Creek	5	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2009
OK621100000040_00	Peckham Creek	g	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2017	
OK621100000050_00	Stink Creek	16	MILES	I124, I125, I133, I135, X137, I138, X1003	3	2017	
OK621100000060_00	Lost Creek	15	MILES	I124, I125, I133, I135, X137, X1003	3	2017	
OK621100000070_00	Grainville Creek	6	MILES	l124, l125, l133, l135, X137, X1003	3	2017	
OK621100000080_00	Wentz Lake Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621100000090_00	Wentz Lake	17	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621100000100_00	Bitter Creek	23	MILES	F124, N125, I133, I135, N137, F138, X1003	5		2009
OK621100000110_00	Dry Creek	21	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK621100000120_00	Braman Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621100000130_00	Scatter Creek	8	MILES	I124, N125, I133, I135, X137, I138, X1003	5		2009
OK621100000140_00	Sumpter Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621100000150_00	Bitter Creek, East	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621100000160_00	Spring Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621100000180_00	Shoo Fly Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621100000190_00	Chikaskia River	9	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621100000200_00	Blackwell Lake	53	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621100000210_00	Blackwell Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621100000220_00	Sand Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621100000230_00	Bluff Creek	12	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621100000240_00	Spring Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621100000250_00	Sullivan Branch	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010010_00	Arkansas River	6	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2012	
OK621200010020_00	Keystone Lake	5,903	ACRES	F124, I125, F129, N133, I135, I137, X1003	5		2006
OK621200010025_00	Keywest Creek	2		F124, F125, I133, F135, X137, I138, X1003	2	2017	
OK621200010030_00	Bogy Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK621200010040_00	Arkansas River	18	MILES	X124, X125, I133, X135, X137, X138, X1003	3	2012	
OK621200010050_00	Keystone Lake, Arkansas River Arm	5,903	ACRES	X124, X125, F129, I133, X135, X137, X1003	2	2012	
OK621200010060_00	Mud Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010070_00	Rock Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010080_00	Walnut Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010090_00	Waresha Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010100 00	Little Waresha Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010110_00	Cowskin Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010120 00	Bear Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
 OK621200010130_00	Mill Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010140 00	Vandruff Creek			X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010150_00	Mechetsemoi Creek		MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010160_00	Osage Creek			X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010170_00	Cedar Creek			X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010180 00	Scanlon Creek			X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010190_00	Black Dog Creek			X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010200_00				1124, F125, N133, F135, N137, 1138, 11003	5		2005

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OKVIDID	Iname	Size	Unit	X124, X125, X133, X135, X137,	Calegory	Dale	Dale
OK621200010210_00	Sand Creek	3	MILES		3	2017	
OK621200010220_00	Ghost Hollow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010230_00	Ranch Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010240_00	Turkey Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010250_00	Carpenter Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010260_00	Ranch Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010270_00	Cleveland Lake	159	ACRES	F124, I125, I133, I135, I137, X1003	2	2012	
OK621200010280_00	Ranch Creek, West Branch	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010300_00	Maramec Lake	28	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010310_00	Hellroaring Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010320_00	Bug Creek	11	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621200010330_00	Harper Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010350_00	Sycamore Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010360_00	Dry Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010370_00	Spring Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010380_00	Coal Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010390_00	Coon Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK621200010400_00	Gray Horse Creek	16	MILES	F124, F125, N133, F135, N137, X1003	5		2009
OK621200010410_00	Lucy Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200010420_00	Eagle Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200020010_00	Arkansas River	62	MILES	X124, X125, I133, X135, X137, I138, I1003	3	2005	
OK621200020020_00	Doga Creek	10	MILES	F124, F125, N133, F135, N137, F138, X1003	5		2009
OK621200020030_00	Clear Creek	7	MILES		3	2017	
OK621200020040_00	Doga Creek, East Fork	5	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621200020050_00	Doga Creek, West Fork	3	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621200020060_00	Doga Creek, Middle Fork	5	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621200020070_00	Bedford Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200020080_00	Mud Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200020090_00	Brush Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200020100_00	Rock Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200020110_00	Greasy Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200020120_00	Watchorn Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200020130_00	Sonner Lake	1	ACRES	F124, I125, I133, I135, I137, X1003	2	2017	
OK621200020150_00	Big Drum Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Name	0120	Onic	X124, X125, X133, X135, X137,		Date	Date
OK621200020160_00	Little Drum Creek	8	MILES	X1003	3	2017	
OK621200020170_00	Prettyhair Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200020180_00	Simpkins Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200020190_00	Turkey Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200020200_00	Turkey Creek, West Ponca Lake Branch	10	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK621200020210_00	Ponca Lake, West	403	ACRES	F124, I125, I133, I135, I137, I138, X1003, X1005	2	2017	
OK621200020220_00	Turkey Creek, East Ponca Lake Branch	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK621200020230_00	Ponca Lake, East	403	ACRES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK621200020250_00	Indian Hills Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200020260_00	Coon Creek (Dry)	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200020270_00	Charley Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030010_00	Black Bear Creek	68	MILES	I124, F125, N133, F135, N137, I138, I1003	5		2005
OK621200030020_00	Little Crystal Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030030_00	Crystal Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
 OK621200030040_00	Camp Creek	27	MILES	I124, F125, I133, I135, N137, I138, X1003	5		2009
 OK621200030060_00	Lone Chimney Lake	550	ACRES	I137, X1003, I135, F124, I125,	2	2017	
 OK621200030070_00	-		MILES	X124, X125, X133, X135, X137,	3	2017	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Inallie	SIZE	Unit	X124, X125, X133, X135, X137,	Calegory	Dale	Dale
OK621200030080_00	Skedee Creek	2	MILES		3	2017	
OK621200030090_00	Skedee Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK621200030100_00	Pawnee Lake	257	ACRES	F124, I125, I133, I135, I137, I138, X1003	2	2017	
OK621200030110_00	Little Skedee Creek	4	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK621200030120_00	Feaster Lake Creek	2	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK621200030130_00	Feaster Lake	7	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030140_00	Pepper Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030150_00	Peters Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030160_00	Turkey Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030170_00	Panther Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030180_00	Lion Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030190_00	Oak Creek	10	MILES	X124, X125, X133, X135, X137, X138, X1003	4a	2017	
OK621200030200_00	Long Branch	20	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030210_00	Otoe Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030220_00	Spring Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030230_00	Mule Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030240_00	Willow Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Name	OIZC	Offic	X124, X125, X133, X135, X137,		Date	Date
OK621200030250_00	Elm Creek	8		X1003	3	2017	
OK621200030260_00	Black Bear Creek	47		F124, F125, F133, F135, X137, I138, X1003	2	2017	
OK621200030270_00	Cow Creek	11	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621200030290_00	Wills Lake	5	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030300_00	Perry Lake Park Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030310_00	Perry Lake Park Lake	6	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030320_00	Calf Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030330_00	Little Cow Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030340 00	Cow Creek	12	MILES	I124, X125, I133, X135, X137, X138, X1003, X1005	3	2017	
OK621200030350_00	Perry Lake	614	ACRES	1124, 1125, 1133, 1135, 1137, 1138, X1003	3	2012	
OK621200030360 00	Gansel Creek			I124, I125, I133, I135, X137, I138, X1003	3	2017	
OK621200030370_00	Warren Creek			X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030380 00	Warren Creek, East			X124, X125, X133, X135, X137, X1003	3	2017	
OK621200030390_00	Warren Creek, West			F124, F125, F133, F135, X137, I138, X1003	2	2017	
OK621200030396 00	Lucien Creek			F124, N125, F133, I135, X137, F138, X1003	5		2017
	Turkey Creek			X124, X125, X133, X135, X137, X1003		2017	
OK621200030410_00			MILES	X124, X125, X133, X135, X137,	3	2017	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK621200030420 00	Garber Creek			X124, X125, X133, X135, X137, X1003	3	2017	Duto
OK621200030430_00	Crow Creek			X1003 X124, X125, X133, X135, X137, X1003	3	2017	
OK621200040010_00	Salt Creek	61	MILES	l124, F125, l133, F135, N137, F138, X1003	5		2014
OK621200040020_00	Threemile Canyon Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200040030_00	Wild Creek	7	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK621200040040_00	Fairfax Lake	111	ACRES	F124, I125, N133, I135, I137, I138, X1003	5		2007
OK621200040050_00	Tate Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200040060_00	Solomon Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200040070_00	Little Chief Creek	13	MILES	F124, F125, I133, F135, N137, N138, X1003	5		2019
OK621200040080_00	Lost Man Creek	7	MILES	X125, X133, X135, X137, X1003, X124	3	2017	
OK621200040090_00	Wild Horse Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200040100_00	Jim Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200040110_00	Stewart Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200040120_00	Mud Creek	6	MILES	X124, X125, X131, X135, X139, X1003	3	2017	
OK621200040130_00	Hay Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200040140_00	Webb City Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200040150_00	Shidler Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK621200040160_00	Rock Creek	0	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK621200040170_00	Rock Creek	6		X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK621200040180_00	Phillips Lake (Shidler)	1	ACRES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2017	
OK621200040190_00	Potato Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200040200_00	Wamsley Creek	6	MILES		3	2017	
OK621200040210_00	Elm Creek	13	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2017	
OK621200040220_00	Dugout Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200040230_00	Antelope Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200040240_00	Adams Lake Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200040250_00	Adams Lake	63	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200040260_00	Grainola Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050010_00	Red Rock Creek	37	MILES	F124, F125, N133, F135, N137, X1003	5		2009
OK621200050010_10	Red Rock Creek	46	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050020_00	Cat Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050030_00	Houston Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050040_00	Coon Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050050_00	Long Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK621200050060_00	Bird Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050070_00	Marland Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050080_00	Squaw Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050090_00	Skinny Creek	13	MILES		3	2017	
OK621200050100_00	Cottonwood Creek	7	MILES		3	2017	
OK621200050110_00	Perry Air Creek	9	MILES		3	2017	
OK621200050120_00	Ceres Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050130_00	Little Hackberry Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050140_00	Hackberry Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050150_00	Dean Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050160_00	Grassy Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050170_00	Doe Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050180_00	Bunch Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050190_00	Billings Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050200_00	Monkey Creek	9	MILES	F124, F125, I133, F135, X137, I138, X1003	2	2017	
OK621200050210_00	Elkhorn Creek	12	MILES	F124, F125, F133, F135, X137, I138, X1003	2	2017	
OK621200050220_00	Ranch Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

						Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK621200050230_00	Hereford Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050240_00	Wolf Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050250_00	Thompson Lake Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621200050260_00	Thompson Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000010_00	Arkansas River	11	MILES	1124, N125, F129, N133, I135, N137, I138, I1003	5		2004
OK621210000020_00	Kaw Lake	5,680	ACRES	F124, I125, N133, I135, I137, X138, X1003	5		2005
OK621210000030_00	Arkansas River	11	MILES	1124, X125, 1133, X135, X137, X138, X1003	3	2012	
OK621210000040_00	Kaw Lake, Arkansas River Arm	5,680	ACRES	X124, X125, I133, X135, X137, X138, X1003	3	2012	
OK621210000050_00	Beaver Creek	30	MILES	I124, F125, N133, F135, N137, I138, X1003	5		2014
OK621210000060_00	Kaw Lake, Beaver Creek Arm	5,680	ACRES	X124, X125, I133, X135, X137, X138, X1003	3	2012	
OK621210000070_00	Aleck Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000080_00	Little Beaver Creek	16	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000090_00	Canadian Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000100_00	Mud Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000110_00	Myers Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000120_00	Rabbit Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000130_00	Cooper Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2017	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK621210000140_00	Haines Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000150_00	Bayliss Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000160_00	Otter Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000170_00	Lone Tree Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000180_00	Spring Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000190_00	Coon Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000200_00	Bear Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000210_00	Sweetwater Creek	7	MILES	X1003, X124, X125, X133, X135, X137	3	2017	
OK621210000220_00	Wolf Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000230_00	Newkirk Country Club Lake	41	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000240_00	Deer Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000260_00	Newkirk Lake	21	ACRES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000270_00	Chilocco Creek	16	MILES	I124, I125, N133, X135, N137, X1003	5		2019
OK621210000280_00	Osage Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK621210000290_00	Little Osage Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2017	
OK720500010010_00	Canadian River, North	46	MILES	I124, F125, N133, F135, N137, I138, I1003	5		2005
OK720500010020_00	Crystal Beach Lake	10	ACRES	1124, 1125, 1133, 1135, 1137, 1138, X1003	3	2012	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
	Name	Size	Unit	X124, X125, X133, X135, X137,	Calegory	Dale	Dale
OK720500010030_00	Red Bluff Cut Off Lake	1	ACRES		3	2022	
OK720500010040_00	Cheyenne Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500010050_00	Seiling Creek	7	MILES	l124, l125, l133, X135, X137, X1003	3	2022	
OK720500010060_00	Deep Creek	12	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2022	
OK720500010070_00	Bent Creek	20	MILES	X135, N137, I138, X1003, I124, N125, I133	5		2024
OK720500010080_00	Camp Creek	20	MILES	l124, l125, l133, X135, X137, X138, X1003	3	2022	
OK720500010090_00	Kizer Creek	16	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500010100_00	Kizer Creek, North	10	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500010110_00	Cottonwood Creek	13	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500010120_00	Cottonwood Creek, North	6	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500010130_00	Mutual Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500010140_00	Canadian River, North	21	MILES	I124, F125, I133, F135, N137, I1003	5		2024
OK720500010140_10	Beaver River (North Canadian)	31	MILES	I124, F125, I133, F135, I137, I1003	2	2022	
OK720500010150_00	Persimmon Creek	13	MILES	F124, F125, I133, F135, N137, F138, X1003	5		2009
OK720500010160_00	Hackberry Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500010170_00	Persimmon Creek, North	20	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500010180_00	Persimmon Creek, South	10	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK720500010190_00	Sand Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500010200_00	Indian Creek	17	MILES	1124, 1125, 1133, X135, 1137, 1138, X1003	3	2022	
OK720500010210_00	Mooreland Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500010220_00	Bull Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500010230_00	Boggy Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500010240_00	Boiling Springs Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500010250_00	Woodward Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500010260_00	Crystal Beach Lake	10	ACRES	l124, X125, X133, X135, X137, X1003	3	2012	
OK720500010270_00	Spring Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500010280_00	Field Station Lake	10	ACRES	l124, X125, X133, X135, X137, X1003	3	2012	
OK720500010290_00	Sand Creek	7	MILES	l124, l125, l133, X135, X137, X1003	3	2022	
OK720500010300_00	Roundup Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020010_00	Beaver River (North Canadian)	43	MILES	I124, F125, I133, F135, N137, I1003	5		2005
OK720500020030_00	Wolf Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020040_00	Sand Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020050_00	Otter Creek	14	MILES	I124, I125, I133, X135, N137, I138, X1003	5		2024
OK720500020060_00	Otter Creek, East	10	MILES	X1003, X124, X125, X133, X135, X137	3	2022	

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OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK720500020070_00	Clear Creek	30	MILES	1124, F125, 1133, F135, N137, 1138, 11003	5		2009
OK720500020080_00	Dry Prong Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020100_00	Spring Creek	7	MILES		5		2024
OK720500020110_00	Spring Creek, North Fork	6	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020120_00	Spring Creek, South Fork	9	MILES		3	2022	
OK720500020130_00	Kiowa Creek	35	MILES	1124, F125, 1133, F135, N137, 1138, 11003	5		2009
OK720500020140_00	Beaver River (North Canadian)	39	MILES	1124, F125, 1133, F135, N137, 11003	5		2005
OK720500020150_00	Camp Creek	19	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500020160_00	Sand Creek	24	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500020170_00	Indian Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020180_00	Don Jose Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020190_00	Coon Creek	23		X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500020200_00	Kiowa Creek, North Fork	15	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020210_00	Mexico Creek	11	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500020220_00	Evans Chambers Lake	80	ACRES	X124, X125, I133, X135, X137, X1003	3	2012	
OK720500020230_00	Kidds Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020240_00	Knowles Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2022	

						Monitoring	_
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK720500020250_00	Duck Pond Creek	41	MILES	l124, l125, l133, X135, N137, l138, X1003	5		2024
OK720500020260_00	Camp Creek	13	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500020270_00	Spring Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020280_00	Timber Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020290_00	Beaver River (North Canadian)	31	MILES	l124, N125, N133, l135, N137, l1003	5		2005
OK720500020300_00	Clear Creek	23	MILES	F124, F125, N133, F135, N137, F138, X1003	5		2009
OK720500020310_00	Cottonwood Creek	12	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500020330_00	Clear Creek, South Fork	23	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500020340_00	Clear Creek, North Fork	25	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500020350_00	Spring Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020370_00	Beaver Pioneer Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020380_00	Home Creek	15	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500020390_00	Sixmile Creek	24	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500020400_00	Dugout Creek	16	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020410_00	Elm Creek	15	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020420_00	Willow Creek	18	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500020430_00	Sharp Creek	12	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	

						Monitoring	_
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK720500020440_00	Short Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020450_00	Beaver River (North Canadian)	28	MILES	I124, N125, I133, I135, N137, I1003	5		2005
OK720500020450_10	Beaver River (North Canadian)	3	MILES	X125, X1003, I133, X135, X137, X124	3	2022	
OK720500020460_00	Jackson Creek	22	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500020470_00	Jackson Creek, East Fork	12	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020480_00	Bull Creek	17	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500020490_00	Red Horse Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020500_00	Palo Duro Creek	16	MILES	I124, N125, N133, I135, N137, I138, I1003	5		2009
OK720500020500_10	Palo Duro Creek	4	MILES	I124, N125, X1003, N133, I135, N137, I138	5		2009
OK720500020510 00	Fulton Creek	17	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
 OK720500020520_00	Sand Creek	9	MILES	X125, X133, X135, X137, X138, X1003, X124	3	2022	
 OK720500020530 00	Chiquita Creek			X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500020540_00	Webb Lake	1	ACRES	X124, X125, X133, X135, X137, X1003	3	2022	
 OK720500020550_00	Cottonwood Creek	8	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020560 00	Hachberry Creek			X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720500020570 00				X124, X125, X133, X135, X137, X1003	3	2022	
OK720500020580_00			MILES	X124, X125, X133, X135, X137,	3	2022	

						Monitoring	TMDL
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK720500020590_00	Dry Creek	18	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500030010_00	Wolf Creek	52	MILES	I124, F125, I133, F135, N137, I138, I1003, X1005	5		2005
OK720500030020_00	Fort Supply Lake	1,880	ACRES	X124, X125, X133, X135, X137, X1003	3	2012	
OK720500030030_00	Eightmile Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500030040_00	Turkey Creek	13	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500030050_00	Sixteenmile Creek	16	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2022	
OK720500030060_00	Boggy Creek	19	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500030070_00	Little Wolf Creek	15	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2022	
OK720500030080_00	Buzzard Creek	10	MILES	F124, F125, I133, F135, N137, I138, X1003, X1005	5		2009
OK720500030090_00	Twentyfivemile Creek	20	MILES	I124, I125, I133, X135, X137, X138, X1003, X1005	3	2022	
OK720500030100_00	Willow Creek	12	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2022	
OK720500030110_00	Rock Creek	15	MILES	X124, X125, X133, X135, X137, X138, X1003, X1005	3	2022	
OK720500030130_00	Six Pony Creek	11	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500030140_00	Ivanhoe Creek	14	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720500030150_00	Long Creek	12	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720510000020_00	Beaver River (North Canadian)	10	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720510000030_00	Optima Lake	5,340	ACRES	X124, X125, X133, X135, X137, X1003	3	2012	

						Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK720510000035_00	Ann Ruth's Stream	2	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720510000040_00	Coldwater Creek	25	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720510000050_00	Frisco Creek	19	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720510000060_00	Frisco Creek, North Fork	18	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720510000080_00	Aqua Fria Creek	21	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720510000090_00	Pony Creek	34	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720510000100_00	Beaver River (North Canadian), Trib	16	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720510000110_00	Goff Creek	57	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720510000115_00	Leftover creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720510000120_00	Cow Creek	22	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720510000140_00	Little Goff Creek	19	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720510000150_00	Dry Sand Draw	14	MILES	X124, X125, X1003, X133, X137, X135	3	2022	
OK720510000160_00	Sunset Lake	10	ACRES	X124, X125, X133, X135, X137, X1003	3	2012	
OK720510000190_00	Beaver River (North Canadian)	98	MILES	I124, F125, I133, F135, N137, I138, I1003, X1006	5		2005
OK720510000200_00	Tepee Creek	32	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720510000210_00	Spring Aroa Creek	10	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720510000220_00	Sand Creek	42	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	

OKWBID	Name	Size	Unit	Designated Uses	Category	Monitoring Date	TMDL Date
OK720510000230 00	Sand Creek, North		MILES	X124, X125, X133, X135, X137, X1003	3	2022	2 0.00
 OK720510000240_00	Cienequilla Creek	5	MILES	X124, X125, X133, X135, X137, X138, X1003		2022	
OK720510000275_00	Currumpa Creek!	13	MILES	F124, F125, N133, X135, N137, X1003	5		2009
OK720900000010_00	Cimarron River	47	MILES	F124, F125, I133, X135, N137, X1003, X1006, F138	5		2009
OK72090000020_00	Burrows Draw	5	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK72090000030_00	Nevitt Draw	6	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK72090000040_00	King Draw	6	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720900000050_00	Picket House Draw, South	9	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK72090000060_00	Picket House Draw, North	7	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720900000070_00	Flagg Springs Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK72090000080_00	Ute Canyon Creek	6	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720900000100_00	Cold Springs Creek	33	MILES	I124, I125, N133, X135, I137, I138, X1003	5		2024
OK720900000110_00	Canyon Creek, North	6	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720900000120_00	Red Canyon Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720900000130_00	Gallinas Canyon Creek	6	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720900000140_00	Bingaman Canyon Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720900000150_00	Lane Canyon Creek	5	MILES	X124, X125, X133, X135, X137, X1003	3	2022	

		0.				Monitoring	
OKWBID	Name	Size	Unit	Designated Uses	Category	Date	Date
OK720900000160_00	Sand Canyon Creek	1	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720900000170_00	Pat Canyon Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720900000180_00	Cimarron River	19		I125, N133, X135, N137, F138, X1003, X1006, F124	5		2009
OK720900000190_00	Water Canyon Creek	8		X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720900000200_00	Carrizo Creek, South	22	MILES	1124, 1125, N133, X135, 1137, 1138, X1003	5		2009
OK720900000210_00	Cottonwood Canyon Creek	8	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720900000220_00	Willow Creek	9	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK720900000230_00	Swede Creek	7	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK72090000240_00	Carl Etling Lake	159	ACRES	F124, I125, I133, I135, I137, X1003	2	2022	
OK720900000250_00	Easley Canyon Creek	4		X124, X125, X133, X135, X137, X1003	3	2022	
OK72090000260_00	Tesesquite Creek	11	MILES	X124, X125, X133, X135, X137, X138, X1003	3	2022	
OK720900000270_00	Burrows Canyon Creek	2	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK72090000280_00	Carrizo Creek, North	7	MILES	I124, F125, I133, X135, I137, I138, X1003	2		2009
OK72090000290_00	Road Canyon Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK72090000300_00	Coopers Arroyo Creek	4	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
 OK72090000310_00	Blacksmith Canyon Creek	3	MILES	X124, X125, X133, X135, X137, X1003	3	2022	
OK72090000320_00	Carrizozo Creek	1	MILES	X133, X135, X137, X138, X1003, X124, X125	3	2022	

## Appendix C

## 303(d) List Legend

Legend for Attainment						
Code Description						
F	Fully Supporting					
Ν	Not Supporting					
I	Insufficient Information					
Х	Not Assessed					

USE ID	Description
124	Aesthetic
125	Agriculture
129	Emergency Water Supply
130	Cool Water Aquatic Community
131	Habitat Limited Aquatic Community
132	Trout Fishery
133	Warm Water Aquatic Community
134	Hydropower
135	Industrial and Municipal Process and Cooling Water
136	Navigation
137	Primary Body Contact Recreation
138	Public and Private Water Supply
139	Secondary Body Contact Recreation
1003	Fish Consumption
1004	Outstanding Resource
1005	Sensitive Water Supply
1006	High Quality Water

Lege	nd for Impairment
Impairment ID	Description
	Ammonia (Unionized) -
91	Toxin
96	Arsenic
104	Barium
127	Cadmium
138	Chloride
153	Chlorpyrifos
154	Chromium (total)
163	Copper
187	Diazinon
198	Dieldrin
215	Enterococcus
217	Escherichia coli
	Fishes Bioassessments
230	(Streams)
267	Lead
302	Nitrates
317	Oil and Grease
322	Oxygen, Dissolved
372	Selenium
375	Silver
385	Sulfates
398	Total Coliform
399	Total Dissolved Solids
400	Total Fecal Coliform
413	Turbidity
423	Zinc
441	рН
462	Total Phosphorus

	Legend for Sources
Source ID	Description
2	Acid Mine Drainage
	Discharges from Biosolids
	(SLUDGE) Storage, Application
33	or Disposal
	Industrial Point Source
62	Discharge
	Land Application of Wastewater
68	Biosolids (Non-agricultural)
	Leaking Underground Storage
70	Tanks
82	Mine Tailings
	Municipal (Urbanized High
84	Density Area)
05	Municipal Point Source
85	Discharges
	On-site Treatment Systems
92	(Septic Systems and Similar
92	Decencentralized Systems) Runoff from Permitted Confined
	Animal Feeding Operations
100	(CAFOs)
100	Petroleum/natural Gas Activities
102	(Legacy)
119	Silviculture Harvesting
124	Spills from Trucks or Trains
127	Surface Mining
140	Source Unknown
155	Natural Sources
156	Agriculture
	Habitat Modification - other than
157	Hydromodification

# Category 5

# <u>303(d) List</u>

OKWBID	Name	Size	Unit	Designated Uses	Impairments	Potential Sources
OK120400010260_00	Arkansas River	15	MILES	I124, F125, N133, F135, N137, I1003	127, 267	140
OK120400020030_00	Dirty Creek, South Fork	16	MILES	N124, F125, N133, X135, I137, X1003	317, 322	84, 140, 85, 92, 156
OK120400020190_00	Elk Creek	16	MILES	I124, X125, I133, X135, N137, X1003	400	140
OK120410010080_00	Arkansas River	29	MILES	I124, N125, F129, N133, F134, I135, F136, N137, N139, I1003	399, 413, 215	140
OK120410010190_00	Bixhoma Lake	110	ACRES	F124, I125, N133, I135, I137, X1003	322	140
OK120410010210_00	Haikey Creek	11	MILES	1124, 1125, N133, X135, N137, X1003	187, 217	140, 84
OK120420010010_00	Arkansas River	19	MILES	l124, F125, F129, l133, F134, F135, F136, N137, X139, l1003	215, 217, 400	140
OK120420010060_00	Fred Creek	3	MILES	1124, 1125, 1133, X135, N137, X1003	217	84, 140
OK120420010070_00	Mosser Creek	4	MILES	I133, X135, N137, X1003, I124, I125	217	84, 140
OK120420010090_00	Crow Creek	3	MILES	1124, 1125, N133, X135, N137, X1003	322, 217	84, 140
OK120420020010_00	Polecat Creek	7	MILES	F124, F125, F133, F135, N137, X1003	217	84, 85, 140
OK120420020040_00	Nickel Creek	12	MILES	X124, X125, I133, X135, N137, X1003	217	84, 85, 140
OK120420020160_00	Childres Creek	7	MILES	I124, N125, X131, I135, X139, X1003	138, 399	102
OK121300010010_00	Bird Creek	24	MILES	l124, F125, N133, F135, N137, F138, l1003	413, 215, 400	140

OKWBID	Name	Size	Unit	Designated Uses	Impairments	Potential Sources
0//10/000010000	Dearth Oracl	_			047	04.440
OK121300010060_00	Ranch Creek	1		1124, 1125, 1133, X135, N137, X1003		84, 140
OK121300010150_00	Delaware Creek	27	MILES	I124, N125, N133, X135, N137, I138, X1003		102, 140, 68, 92
OK121300020010_00	Bird Creek	40	MILES	F124, F125, I133, X135, N137, F138, I1003	215, 217	85, 92, 140, 156
OK121300020080_00	Candy Creek	17	MILES	F124, F125, I133, F135, N137, N138, X1003	400, 398	N/A
OK121300030010_00	Bird Creek	25	MILES	F124, F125, I133, F135, N137, N138, X1003	400, 398	N/A
OK121300030040_00	Birch Lake	1,137		F124, I125, N133, I135, I137, I138, X1003, X1005	322	140
OK121300030200_00	Clear Creek	20	MILES	F124, F125, I133, F135, N137, X1003	400	92, 140, 156
OK121300030230_00	Pawhuska Lake	96	ACRES	F124, I125, N133, I135, I137, X1003	322	140
OK121300030300_00	Bluestem Lake	762	ACRES	F124, I125, N133, I135, I137, I138, X1003	322, 413	140
OK121300030320_00	Bird Creek, North	20	MILES	F124, F125, I133, F135, N137, X1003	400	N/A
OK121300040010_00	Hominy Creek	13	MILES	F124, F125, N133, X135, N137, I138, X1003	441, 215	140, 85, 92
OK121300040080_00	Skiatook Lake	10,190		I137, I138, X1003, X1005, I135, F124, I125, N133	322	140
OK121300040280_00	Hominy Creek	34		l133, X135, N137, N138, X1003, X1005, F124, N125	138, 399, 215, 400, 398	N/A
OK121300040330_00	Hominy Municipal Lake	165	ACRES	F124, I125, N133, I135, I137, I138, X1003	322	140
OK121400010010_00	Caney River	16	MILES	l124, F125, N133, F135, N137, l138, l1003	267, 413, 215	140
OK121400010010_10	Caney River	46	MILES	l124, F125, N133, F135, N137, l138, l1003	267, 413	140

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK121400010090_00	Rabb Creek	6	MILES	I124, F125, F133, I135, N137, X1003	400	N/A
OK121400010270_00	Curl Creek	17	MILES	F124, F125, N133, X135, N137, X1003	322, 413, 215, 217	92, 140, 156
OK121400010300_00	Hogshooter Creek	20	MILES	F124, F125, N133, F135, N137, X1003	322, 215, 217, 400	92, 140, 156
OK121400020090_00		250		F124, I125, N133, I135, I137, X1003	322	140
OK121400020140_00	Little Caney River (Caney Creek)	6		F124, F125, N133, X135, N137, I138, X1003, X1005	413, 441, 215	140, 156, 85, 92
OK121400020190_00	Mission Creek	18	MILES	I124, F125, N133, F135, N137, X1003	322, 215, 217	92, 140, 156, 84, 85
OK121400030170_00	Buck Creek	25	MILES	F124, F125, I133, F135, N137, I138, X1003	215, 217	92, 140, 156
OK121400040010_00	Sand Creek	60	MILES	F124, F125, I133, F135, N137, N138, X1003	215, 217, 400, 398	92, 140, 156
OK121500010200_00	Verdigris River	6	MILES	I124, F125, N133, F134, F135, N137, F138, I1003	267, 413, 215	140
OK121500020090_00	Bull Creek	19	MILES	X1003, F124, N125, N133, X135, N137	385, 91, 322, 413, 215, 217, 400	140, 92, 156
OK121500020100_00	Pea Creek	10	MILES	I124, X125, I133, X135, N137, X1003	215, 217, 400	140
OK121500020150_00	Adams Creek	20	MILES	l124, l125, N133, X135, N137, X138, X1003	187, 217	140, 84, 92, 156
OK121500020260_00	Verdigris River	18		I124, F125, N133, F134, F135, F137, I138, I1003	267	140
OK121500020360_00	Dog Creek	10	MILES	l124, F125, N133, F135, N137, F138, X1003	91, 322, 215, 217, 400	84, 85, 92, 140, 156
OK121500020390_00	Cat Creek	7	MILES	I124, N125, F129, N133, X135, N137, X1003	385, 230, 322, 215, 217, 400	140, 84, 85
OK121500030010_00	Verdigris River	16	MILES	I124, F125, N133, F134, F135, N137, I138, I1003	267, 215	140

						Potential
OKWBID	Name	Size		Designated Uses	Impairments	Sources
OK121500040010_00	Dog Creek	20	MILES	I124, I125, N133, X135, I137, I138, X1003	322	84, 92, 140, 156
OK121510010020_00	Oologah Lake	29,460		F124, I125, N133, F134, I135, F136, I137, I138, X1003	413	140
OK121510010040_00	Spencer Creek	10		F124, N125, F133, I135, X137, F138, X1003, X1005	385, 399	N/A
OK121510010120_00	Plumb Creek	8	MILES	F124, N125, F133, I135, X137, F138, X1003	385, 399	140
OK121510010130_00	Lightning Creek	17	MILES	F124, N125, I133, I135, N137, F138, X1003	385, 399, 217	82, 127, 140, 92, 156
OK121510010140_00		8	MILES	F124, N125, F133, I135, X137, F138, X1003	385, 399	82, 140
OK121510020010_00	Verdigris River			I124, F125, N133, F134, F135, F136, N137, I138, I1003	267, 413, 215	140
OK121510020050_00	California Creek	25	MILES	F125, N133, I135, N137, F138, F124, X1003	322, 413, 215	92, 140, 156
OK121510020250_00	Snow Creek	7	MILES	I124, F125, F133, I135, I137, N138, X1003	398	92, 140, 156
OK121510030010_00	Big Creek	34	MILES	l124, F125, F133, F135, N137, N138, X1003	215, 217, 398	92, 140, 156
OK121600010010_00	Neosho River	7	MILES	I124, X125, N133, X135, N137, I1003	423, 215	140
OK121600010050_00	Fort Gibson Lake	9,950	ACRES	I124, I125, N133, F134, I135, I137, I138, X1003	413	140
OK121600010060_00	Ranger Creek	11	MILES	l124, F125, F133, F135, N137, X1003	215, 217	92, 140, 156
OK121600010100_00	Fourteenmile Creek	26		I124, F125, F130, F135, N137, I138, X1003, X1006	215, 217	92, 140, 156
OK121600010430_00	Chouteau Creek	22	MILES		399, 322, 413, 215, 217, 400, 398	140, 92, 156
OK121600010440_00	Crutchfield Branch	5	MILES	I124, X125, I133, X135, N137, X1003	215, 217, 400	140

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK121600020030_00	Saline Creek	32		I124, F125, F130, F135, N137, I138, X1003	215	85, 100, 140, 156
OK121600020050_00	Chimney Rock Lake	1	ACRES	F124, I125, N133, I135, I137, X1003	322	140
OK121600020070_00	Little Saline Creek	11	MILES	F124, F125, I130, F135, N137, F138, X1003	215, 217	140, 156
OK121600020170_00	Neosho River	15	MILES	I124, F125, N133, F135, F137, I138, I1003	322	140
OK121600030020_00	Lake O' the Cherokees	5,813	ACRES	I124, I125, N133, F134, I135, I137, I138, X1003	322	140
OK121600030090_00	Drowning Creek	14	MILES	I124, N125, F130, X135, N137, I138, X1003	138, 399, 215, 217	N/A
OK121600030160_00	Horse Creek	19	MILES	l124, N125, F129, N133, X135, N137, X1003	138, 91, 322, 441, 217, 400	140, 85, 92, 156
OK121600030180_00	Fly Creek	4	MILES	F124, F125, I133, F135, N137, X1003	400	92, 140
OK121600030190_00	Little Horse Creek	6	MILES	I124, N125, N133, F135, N137, X1003	399, 322, 215, 217, 400	140, 156
OK121600030340_00	Cave Springs Branch	13		I124, N125, I130, X135, N137, I138, X1003, X1006	138, 385, 399, 217, 400	140
OK121600030440_00	Elk River	13	MILES	I124, F125, I130, F135, N137, I138, I1003	215	140
OK121600030445_00	Honey Creek	5	MILES	I124, F125, I130, F135, N137, I138, I1003	215	140
OK121600030445_10	Honey Creek	5	MILES	I124, F125, I130, F135, N137, I138, I1003	215	N/A
OK121600030510_00	Sycamore Creek	9	MILES	I124, F125, F130, F135, N137, I138, X1003	215, 217	92, 140, 156
OK121600030560_00	Lost Creek	10	MILES	I138, X1003, F124, F125, F130, F135, N137	217	140
OK121600040040_00	Hudson Creek	8	MILES	F124, F125, N133, F135, I137, X1003	322, 413	92, 140, 156

	News	0:	L lucit	Designated liese	lun a sina an ta	Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK121600040060_00	Tar Creek	12	MILES	F131, N139, X1003	215	N/A
OK121600040130_00	Cow Creek	12	MILES	F124, F125, N133, F135, N137, X1003	322, 413, 400	92, 140, 156
OK121600040170_00	Fourmile Creek	7	MILES	I124, F125, N133, F135, N137, X1003	322, 400	92, 140, 156
OK121600040200_00	Russell Creek	11		F124, N125, N133, X135, N137, X1003	385, 322, 400	140, 92, 156
OK121600050020_00	Spavinaw Lake	1,584	ACRES	N124, I125, N133, I137, I138, X1003, X1005	462, 322	85, 156, 140
OK121600050070_00	Eucha Lake (Upper Spavinaw)	2,860	ACRES	N124, I125, N133, I137, I138, X1003, X1005	462, 322	85, 156, 140
OK121600050160_00	Beaty Creek	13		I124, F125, F130, N137, I138, X1003, X1005, I135	215, 217	92, 140, 156
OK121600060010_00	Big Cabin Creek	6	MILES	I124, F125, N133, F135, I137, I138, I1003	413	140
OK121600060080_00	Little Cabin Creek	33	MILES	F124, N125, N133, X135, N137, X1003	385, 399, 322, 215, 217	140, 85, 92, 156
OK121600060200_00	Bull Creek	11	MILES	F124, N125, N133, X135, N137, X1003	138, 385, 322, 217, 400	140, 84, 85, 92
OK121600060220_00	Big Cabin Creek	12	MILES	I124, N125, N133, X135, I139, X1003	138, 385, 399, 441	140
OK121600060240_00	Pawpaw Creek	18	MILES	F124, N125, N133, X135, N137, X1003	385, 322, 217, 400	140, 92, 156
OK121600070010_00	Spring River	22	MILES	I124, F125, N130, F135, N137, I138, I1003	267, 413, 423, 215	140
OK121610000050_00	Pryor Creek	4	MILES	F124, N125, N133, X135, N137, I138, X1003	138, 322, 441, 215, 217	140, 84, 85, 92, 156
OK121610000090_00	Pryor Creek	2	MILES	F124, F125, N133, F135, N137, N138, X1003	322, 413, 217, 398	84, 85, 92, 140, 156
OK121700020020_00	Tenkiller Ferry Lake	6,450		N124, I125, N133, F134, I135, I137, I138, X1003	462, 322	140

OKWBID	Name	Size	Unit	Designated Uses	Impairments	Potential Sources
	Name	Size	Unit	Designated Uses	impairments	Sources
OK121700020110_00	Chicken Creek	5	MILES	I124, I125, N133, X135, X137, X1003	230	140
OK121700030010_00	Illinois River	8	MILES	N124, F125, N130, F135, N137, N138, I1003	462, 413, 215, 217, 400	140
OK121700030040_00	Tahlequah Creek (Town Branch)	6	MILES	X124, X125, X130, N137, X138, X1003, X1004		N/A
OK121700030280_00	Illinois River	15	MILES	N124, F125, X133, F135, X137, X1003	462	140
OK121700030350_00	Illinois River	5		N137, N138, I1003, X1004, N124, F125, N130, F135	462, 413, 215, 217, 400	140
OK121700040010_00	Caney Creek	2	MILES	F124, F125, F130, F135, N137, F138, I1003	215	N/A
OK121700050010_00	Illinois River, Baron Fork	23		N124, F125, I130, F135, N137, N138, I1003, X1004	215, 217, 400	N/A
OK121700060010_00	Flint Creek	7	MILES	N124, F125, F130, F135, N137, N138, I1003	462, 215, 217, 400	140
OK121700060080_00	Flint Creek	5		I124, F125, F130, F135, N137, N138, I1003, X1004	215, 302	140
OK121700060090_00	Sager Creek	1	MILES	l124, F125, l130, F135, N137, N138, X1003	302	140
OK220100010010_00	Poteau River	21	MILES	I124, F125, N133, F135, F137, I138, I1003	163, 267, 413	140
OK220100010010_30	Poteau River	2	MILES	X124, X125, N133, X135, X137, X138, X1003	127, 163, 267, 372, 375	140
OK220100010010_40	Poteau River	21	MILES	I124, F125, N133, F135, F137, I138, I1003	163, 267, 413	140
OK220100010050_00	New Spiro Lake	254	ACRES	F124, I125, N133, I135, I137, I138, X1003	322	140
OK220100020020_00	Wister Lake	7,333	ACRES	N124, X125, X133, X135, X137, X138, X1003	462	140
OK220100020040_00	Poteau River, Black Fork	30		I124, F125, N130, F135, I137, I138, X1003, X1006	441	140

OKWBID	Name	Size	Unit	Designated Uses	Impairments	Potential Sources
	Name	0120	Onic		impairments	oources
OK220100020060_00	Cedar Lake	78	ACRES	F124, I125, N133, I135, I137, X1003	322, 441	140
				F124, N125, N133, X135, N137, F138,		
OK220100030010_00	Brazil Creek	18	MILES	X1003	385, 322, 217	140, 92, 156
OK220100040020_00	Fourche Maline Creek	37	MILES	I124, F125, N133, F135, N137, I138, I1003	267, 322, 215	140
OK220100040050_00	Red Oak Creek	11	MILES	F124, N125, N133, I135, X137, X1003	385, 441	140
OK220100040100_00	Lloyd Church Lake	160	ACDES	F124, I125, N133, I135, I137, X1003	322, 413, 441	140
<u>OK220100040100_00</u>		100	ACRES	F124, 1125, 1155, 1155, 1157, ×1005	522, 415, 441	140
OK220100040150_00	Wayne Wallace Lake	94	ACRES	F124, I125, N133, I135, I137, X1003	322	140
OK220200010010_00	Arkansas River	21		I124, F125, F129, N133, F134, F135, F136, F137, X138, I1003	413	140
OK220200020020_00	Robert S. Kerr Lake	43,800		F124, I125, N133, F134, I135, F136, I137, I138, X1003	413	140
OK220200030040_00	Brushy Creek Lake	358	ACRES	F124, I125, N133, I135, I137, I138, X1003	322, 441	140
OK220200030120_00	Stilwell City Lake	188	ACRES	F124, I125, N133, I135, I137, X1003	322	140
OK220200040010_00	Sans Bois Creek	9	MILES	F124, F125, N133, I135, N137, F138, X1003	322, 441, 215, 217	85, 92, 140, 156
OK220200040010_40	Sans Bois Creek	28	MILES	I124, F125, N133, I135, N137, I138, X1003	322, 413	140
OK220200040030_00	John Wells Lake (Stigler)	194		F124, I125, N133, I135, I137, I138, X1003, X1005	322	140
OK220200040050_00	Sans Bois Creek, Mountain Fork	19	MILES	F124, F125, N133, F135, N137, X1003	441, 217	140, 92, 156
OK220200050010_10	Lee Creek	16		N124, F125, N130, F135, I137, X138, X1003, X1004	462, 322	140
OK220600010070_00	Longtown Creek	26	MILES	F124, F125, N133, F135, N137, F138, X1003	322, 215, 217, 400	92, 140, 156

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK220600010100_00	Mill Creek	6	MILES	F124, F125, N133, X135, N137, F138, X1003	413, 441, 217, 400	140, 156, 92
OK220600010100_20	Mill Creek	24	MILES	F124, F125, N133, F135, N137, F138, X1003	322, 413, 441	140
OK220600010119_00	Canadian River	17	MILES	I124, N125, N133, I135, N137, I138, I1003	385, 399, 413, 215	140
OK220600010119_10	Canadian River	39	MILES	I124, N125, N133, I135, F137, I138, I1003	385, 399, 413	140
OK220600010170_00	Big Creek	11	MILES	I124, N125, I133, I135, X137, I138, X1003	138, 399	140
OK220600020030_00	McAlester Lake	1,521		I135, I137, I138, X1003, X1005, F124, I125, N133	441	140
OK220600020050_00	Talawanda 2 Lake	195	ACRES	F124, I125, N133, I135, I137, X1003	322, 441	140
OK220600020060_00	Talawanda 1 Lake	91		F124, I125, N133, I135, I137, X1003	322, 441	140
OK220600030010_00	Brushy Creek	6	MILES	N124, F125, N133, F135, N137, N138, I1003	317, 322, 413, 441, 215, 400	92, 140, 102, 156
OK220600030010_10	Brushy Creek	25	MILES	I124, F125, N133, F135, N137, I138, I1003	322, 413, 441	140
OK220600030020_00	Blue Creek	14	MILES	I124, X125, I133, X135, N137, X138, X1003	215, 217, 400	140
OK220600030050_00	Peaceable Creek	17	MILES	F124, F125, N133, F135, N137, N138, I1003	413, 400, 398	140, 156, 85, 92
OK220600030080_00	Bull Creek	2	MILES	X124, X125, N133, X135, X137, I1003	163, 267, 423	62
OK220600040010_00	Gaines Creek	39	MILES	N124, F125, N133, F135, I137, N138, X1003	317, 322, 441	102, 140, 92, 156
OK220600040030_00	Beaver Creek	12	MILES	N124, F125, N133, F135, N137, X1003	317, 322, 413, 217, 400	102, 140, 92, 156
OK220600040040_00	Pit Creek	8	MILES	F124, I125, N133, X135, X137, X1003	385, 399, 322, 441	2, 140, 156

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK310800010050_00	Texoma Lake, Washita River Arm, Upper	17,600	ACRES	I124, I125, N133, F134, I135, I137, I138, X1003	322	140
OK310800010051_00	Old Channel (of Washita)	6	MILES	F124, N125, I133, I135, X137, F138, X1003	138	102
OK310800010120_00	Pennington Creek	34		I124, X125, X130, I133, X135, N137, X138, X1003, X1006	215	140
OK310800010240_00				F124, F125, I133, F135, N137, N138,	400, 398	92, 100, 140, 156
OK310800020010_00		32	MILES	I124, F125, N133, F135, N137, I138,	413, 215, 400, 267	140
OK310800020040_00		6	MILES	F124, F125, N133, F135, N137, X1003	413, 400	140, 156, 68, 92
OK310800020190_00	Chigley Sandy Creek	14	MILES	F124, F125, I133, F135, N137, F138, X1003	400	92, 140, 156
OK310800030010_06	Caddo Creek	10	MILES	I124, N125, I133, I135, X137, I138, X1003	138, 399	102
OK310800030070_00	Ardmore City Lake (City)	142	ACRES	F124, I125, N133, I135, I137, X1003	322	140
OK310800030120_00	Site # 18 Lake	248		F124, I125, N133, I135, I137, X138, X1003, X1005	322, 413, 441	140
OK310800030140_00	Jean Neustadt Lake	462	ACRES	F124, I125, N133, I135, I137, X1003	322, 441	140
OK310800030265_00	Briar Branch	4	MILES	I124, N125, I133, I135, X137, I138, X1003	138, 399	102
OK310800030280_00	Pruitt Branch	5	MILES	F124, N125, I133, I135, X137, F138, X1003	138, 399	102
OK310800030290_00	Russell Pretty Branch, Trib A!	1	MILES	I124, N125, I133, I135, X137, X1003	138, 399	102
OK310810010010_00	Washita River	21	MILES	I124, N125, N133, X135, N137, I138, I1003	399, 413, 215, 400	140
OK310810010010_10	Washita River	33	MILES	I124, N125, N133, X135, N137, I138, I1003	399, 413	140

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK310810010090_00	Rush Creek	4	MILES	F124, N125, I131, I135, X139, X1003	138, 399	102
OK310810010090_10	Rush Creek	5	MILES	F124, N125, I133, I135, X137, X1003	138, 399	102
OK310810010186_00	RC Longmire Lake	745	ACRES	F124, I125, N133, I135, I137, X1003	322	140
OK310810020010_00	Washita River	55	MILES	I124, N125, I133, I135, X137, F138, X1003	399	140
OK310810020170_00	Roaring Creek	18	MILES	F124, F125, I133, F135, N137, F138, X1003	215, 217, 400	N/A
OK310810020200_00	Laflin Creek	<u>1</u> 3	MILES	F124, F125, I133, F135, N137, F138, X1003	215, 217, 400	92, 140, 156
OK310810020260_00	Stealy Creek!	2	MILES	F124, N125, I133, I135, X137, I138, X1003	138, 399	70
OK310810030010_00	Wildhorse Creek	22	MILES	F124, N125, F133, I135, X137, I138, X1003	138, 399	102
OK310810030130_00	Countyline Creek	4	MILES	I124, N125, I133, I135, X137, X1003	138, 399	102
OK310810030135_00	Pernell School Creek!	2	MILES	I124, N125, I133, I135, X137, I138, X1003	385, 399	102
OK310810030140_00	unn Pernell Creek, North	4	MILES	I124, N125, I133, I135, X137, I138, X1003	138, 399	102
OK310810030145_00	Pernell Creek!	2	MILES	I124, N125, I133, I135, X137, I138, X1003	138, 399	102
OK310810040010_00	Wildhorse Creek	24	MILES	F124, N125, I133, I135, X137, F138, X1003	399	102
OK310810040015_00	West County Line Creek	3	MILES	F124, N125, I133, I135, X137, F138, X1003	138	102
OK310810040030_00	Black Bear Creek	13	MILES	F124, N125, I133, I135, X137, F138, X1003	399	140
OK310810040050_00	Fuqua Lake	1,500	ACRES	F124, I125, N133, I135, I137, I138, X1003	413	140

OKWBID	Nama	Size	Unit	Designated Llass	Impoirmonto	Potential
UKWBID	Name	Size		<b>y</b>	Impairments	Sources
OK310810040140_00	Wildhorse Creek	13	MILES	F124, N125, I133, I135, X137, F138, X1003	385, 399	140
OK310810050010_00	Rush Creek	58	MILES	F124, N125, I133, I135, I137, I138, X1003	138	102
OK310810050040_00	Murray Creek	7	MILES	I124, N125, I133, I135, X137, I138, X1003	385, 399	140
OK310810050110_00	Rush Creek, Trib D!	1	MILES	I124, N125, I133, I135, X137, X1003	138	102
OK310820010010_00	Washita River	51	MILES	I124, I125, I133, X135, X137, I138, N1003	267	140
OK310820010030_00	Bitter Creek	6	MILES	F124, F125, I133, X135, N137, I138, X1003	215, 217, 400	N/A
OK310820010170_00	Jack Hollow Creek	5	MILES	I124, N125, I133, N135, X137, I138, X1003	385, 399	140
OK310820010230_00	Jack Hollow Creek, Trib A!	3	MILES	I124, N125, I133, I135, X137, X1003	385, 399	140
OK310820020010_00	Little Washita River	37	MILES	F124, F125, I133, F135, N137, F138, X1003	215, 400	92, 140, 156
OK310820020090_00	Little Rush Creek	5	MILES	F124, N125, F133, I135, X137, I138, X1003	385, 399	N/A
OK310820020110_00	McCarty Creek	8	MILES	X137, I138, X1003, I135, F124, N125, F133	138, 399	102
OK310820020140_00	Allen's Lake	10	ACRES	X124, N125, X133, I135, X137, X1003	138, 399	102
OK310830010010_00	Washita River	30	MILES	I124, F125, N133, F135, N137, F138, I1003	413, 215	140
OK310830010030_00	Delaware Creek	12	MILES	I124, N125, I133, I135, X137, X1003	138, 399	102
OK310830030010_00	Washita River	52	MILES	I124, F125, N133, F135, N137, I138, I1003	413, 215, 217, 400	140, 156
OK310830030010_10	Washita River	30	MILES	F124, F125, N133, F135, N137, I138, I1003	413	140

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK310830030190_00	Beaver Creek	23	MILES	F124, N125, I133, X135, I139, X1003	385	140
OK310830030230_00	Barnitz Creek, West	39	MILES	F124, N125, I133, X135, N137, F138, X1003	385, 215	N/A
OK310830060020_00	Fort Cobb Lake	4,100		N124, I125, I133, I135, I137, I138, X1003, X1005	462	140
OK310830060030_00	Willow Creek	11		F124, F125, I133, F135, N137, F138, X1003, X1005	215, 217, 400	92, 140, 156
OK310830060040_00	Lake Creek	16		F124, F125, I133, F135, X137, N138, X1003, X1005	372	140
OK310840010010_00	Washita River	34	MILES	I124, F125, N133, F135, N137, I138, I1003	413, 215, 400	140
OK310840010060_00	Quartermaster Creek	33	MILES	F124, N125, I133, X135, N137, F138, X1003	385, 215, 217, 400	N/A
OK310840020010_00	Washita River	66	MILES	F124, F125, N133, F135, I137, I138, X1003	413	140, 156
OK311100010190_00	Red River	49	MILES	I124, N125, N133, I135, N137, I138, N1003	138, 385, 413, 215, 267	140
OK311100010190_20	Red River	51	MILES	1124, N125, N133, I135, I137, I138, I1003	138, 385, 413	140
OK311100010230_00	Bills Creek	8	MILES	I124, X125, I133, X135, N137, X1003	215	140
OK311100020010_00	Hickory Creek	41	MILES	I124, F125, F133, F135, N137, F138, I1003	215	140
OK311100020090_00	Murray Lake, Anadarche Creek Arm, West	1,909		F124, I125, N133, I135, I137, I138, X1003, X1005	322	140
OK311100030010_00	Walnut Bayou	24	MILES	I124, F125, N133, F135, N137, I138, I1003	322, 215	140
OK311100040010_00	Mud Creek	66	MILES	I124, F125, N133, I135, N137, I138, I1003	322, 413, 215, 400	140
OK311100040060_00	Fox Branch	5	MILES	F124, N125, I133, I135, X137, I138, X1003	138, 385, 399	102

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK311100040080_00	Mud Creek, West, Lower	28	MILES	F124, F125, N133, X135, N137, X1003	322, 413, 215, 217, 400	92, 140, 156
OK311200000010_00	Red River	37	MILES	I124, N125, N133, I135, N137, N138, I1003	138, 385, 399, 372, 413, 215	140
OK311200000060_00		26	MILES	I124, N125, F129, N133, I135, N137, I1003	399, 413, 215	140
OK311200000080_00		21	MILES	F124, N125, N133, X135, N137, I138, X1003	138, 91, 322, 413, 215,	102, 140, 92
OK311200000110_00	Clarity Creek	8		N124, I125, F129, N133, I135, X137, N138, X1003	317	70
OK311200000120_00	Willow Creek	10	MILES	N124, X125, N133, X135, X137, N138, X1003	317	70
OK311210000030_00	Walker Creek	13		F124, N125, I133, I135, X137, F138, X1003, X1005	138, 399	102
OK311210000140_00	Whisky Creek	10	MILES	F124, F125, I133, X135, N137, X1003	215, 217	N/A
OK311210000150_00	Cottonwood Creek	7	MILES	I124, N125, I133, X135, N137, X1003	385, 215, 217, 400	N/A
OK311300010020_00	Cache Creek, East	26		I124, F125, N133, I135, N137, F138, I1003, X1005	413, 215, 217, 400	140
OK311300010080_00	Walters Lake (Boyer)	148	ACRES	F124, I125, N133, I135, I137, I138, X1003	413	140
OK311300020034_00	Ninemile Creek, Middle Branch!	3	MILES	I124, N125, I133, I135, X137, I138, X1003	385	140
OK311300030070_00	Tahoe Creek	17		N124, N125, N133, X135, N137, N138, X1003, X1005	317, 385, 217	140, 92, 156
OK311310010010_00	Red River	88	MILES	I124, N125, F129, N133, I135, N137, I1003	138, 385, 399, 372, 413, 215, 400	140
OK311310010025_00	Hound Creek	8	MILES	I124, N125, X133, I135, X137, X1003	138, 399	102
OK311310020010_00	Cache Creek, West	28	MILES	I124, N125, N133, X135, N137, I138, I1003	399, 267, 215, 217, 400	140

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK311310020060_00	Blue Beaver Creek	21	MILES	F124, F125, I133, F135, N137, F138, X1003	215	92, 140, 156
OK311310030050_00	Brush Creek	12	MILES	N124, N125, N133, X135, N137, X1003	317, 138, 385, 322, 413, 215, 217, 400	140, 84, 92
OK311500010020_00	Red River, North Fork	23	MILES	I124, N125, N133, I135, N137, N138, I1003	138, 399, 372, 215	140
OK311500010020_10	Red River, North Fork	62	MILES	I124, N125, N133, I135, N137, N138, I1003	138, 399, 413, 372	140
OK311500010050_00	Stinking Creek	17	MILES	F124, N125, N133, X135, N137, N138, X1003	138, 385, 413, 215, 217, 400, 302, 398	140, 156, 84, 92, 100
OK311500010110_00	Tepee Creek	20	MILES	N124, N125, N133, X135, N137, X1003	317, 138, 322, 215, 217, 400	140, 85, 92, 156
OK311500020040_00	Otter Creek, West	8	MILES	F124, F125, N133, F135, N137, F138, X1003	322, 215, 217, 400	85, 92, 140, 156
OK311500030010_00	Elk Creek	16	MILES	I124, F125, I133, F135, N137, I138, I1003	215	140
OK311500030040_00	Little Elk Creek	16		N124, F125, N133, X135, N137, N138, X1003, X1005	317, 322, 413, 215, 217, 400	85, 140, 92, 156
OK311510010010_00	Red River, North Fork	59	MILES	I124, F125, I133, F135, N137, I138, I1003	215	140
OK311510020060_00	Turkey Creek	19	MILES	F124, F125, I133, F135, N137, F138, X1003	215, 400	92, 140, 156
OK311600010040_00	Sandy Creek (Lebos)	40	MILES	I124, N125, F129, N131, I135, N139, I1003	138, 385, 399, 372, 413, 215, 217, 400	140
OK311600020010_00	Red River, Salt Fork	14	MILES	I124, F125, N133, I135, N137, N138, I1003	372, 215, 400	140, 85, 92, 156
OK311600020010_10	Red River, Salt Fork	70	MILES	I124, F125, N133, I135, N137, N138, I1003	413, 372	140
OK311600020110_00	Bitter Creek	5	MILES	F124, F125, F129, N131, X135, N139, N1003	413, 215	140, 156, 68, 85, 92
OK311600020140_00	Cave Creek	14	MILES	F124, F125, I133, F135, N137, X1003	215, 217	92, 140, 156

OKWBID	Name	Size	Unit	Designated Uses	Impairments	Potential Sources
OK311800000010_00			MILES	I124, F125, N133, F135, N137, N138,		140
OK311800000070_00	· · · · · · · · · · · · · · · · · · ·		MILES	F124, N125, N133, X135, N137, F138,	385, 413, 215, 217, 400	
OK311800000130_00			1	F124, N125, N133, X135, N137, I138,	138, 385, 322, 413,	140, 156
 OK410100010010_00	Red River	13	MILES	I124, N125, N133, I135, F137, I138, I1003	399, 413	140
OK410100010010_10	Red River	23	MILES	1124, N125, 1133, 1135, F137, 1138, 11003	399	140
OK410200010200_00	Little River	32	MILES	I124, F125, N130, N133, F137, I138, I1003, X1006	322, 413, 423	140
OK410200010210_00	Mud Creek	18	MILES	I124, I125, F129, N133, X135, X139, I1003	267	140
OK410210020020_00	Pine Creek Lake	3,750	ACRES	F124, I125, N133, F134, I137, I138, X1003, X1006	441	140
OK410210020140_00	Little River	29	MILES	I124, F125, N130, F134, N137, F138, I1003, X1006	163, 267, 441, 215	140
OK410210040010_00	Little River, Mountain Fork	9	MILES	I124, F125, N130, N132, N137, F138, I1003	267, 215	140
OK410210040010_10	Little River, Mountain Fork	1	MILES	I124, F125, N132, N137, F138, I1003, X1006	267	140
OK410210050020_00	Broken Bow Lake	14,200		F124, I125, N133, F134, I137, I138, X1003, X1005	441	140
OK410210060010_00	Little River, Mountain Fork	1	MILES	F124, F125, N130, N137, F138, I1003, X1004	267, 413, 441, 215	140
OK410210060010_10	Little River, Mountain Fork	28	MILES	N124, F125, N130, F137, F138, I1003, X1004	267, 413, 441	140
OK410210080010_00	Glover River	34		I124, F125, N130, F135, N137, F138, I1003, X1006	267, 322, 215	140
OK410300010040_00	Raymond Gary Lake	263	ACRES	F124, I125, N133, I135, I137, X1003	322, 441	140

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK410300020020_00	Hugo Lake	13,250	ACRES	F124, I125, N133, I135, I137, I138, X1003	413	140
OK410300020220_00	Ozzie Cobb Lake	116			322, 441	140
OK410300030010_10	Kiamichi River	10	MILES	I124, F125, N133, F135, N137, F138, I1003	267, 215	140
OK410300030210_00	Dumpling Creek	14			441, 400	140, 92, 156
OK410300030270_00	Tenmile Creek	36	MILES	F124, F125, N133, X135, I137, N138, X1003	322, 441, 398	92, 140, 156
OK410300030580_00	Pine Creek	23			441	140
OK410310010010_00	Kiamichi River	26	MILES	I124, F125, N133, F135, F137, F138, I1003	163, 267	140
OK410310010070_00	Dry Creek	6			385, 217	140, 92
OK410310010220_00	Carl Albert Lake	183	ACRES	F124, I125, N133, I135, I137, I138, X1003	322, 441	140
OK410310010230_00	Talihina Lake	25			413	102, 119
OK410310020010_00	Kiamichi River	21	MILES	I124, F125, N133, F135, F137, F138, I1003	267, 441	140
OK410310020010_10	Kiamichi River	29	MILES	I124, F125, N133, F135, F137, F138, I1003	267, 441	140
OK410310030090_00	Bolen Creek	9			385, 441, 217, 400	140, 156
OK410400010010_00	Red River	13	MILES		138, 385, 399, 413, 215, 400	140
OK410400010010_20	Red River	5	MILES	1124, N125, I133, I135, N137, I138, I1003	138, 385, 399	140
OK410400010070_00	Muddy Boggy Creek	22	MILES	I124, F125, N133, F135, N137, I138, I1003	267, 413, 215, 400	140

OKWBID	Name	Size	Unit	Designated Uses	Impairments	Potential Sources
	Name	JIZC	Unit	1124, F125, N133, F135, N137, I138,	Impairments	Sources
OK410400030010_00	Clear Boggy Creek	23	MILES		267, 413, 215, 400	140
OK410400040170 00	l ako Crook	1	MILES	X137, F138, N1003, F124, I125, F133,	138, 399, 154, 267	102
01410400040170_00		4	-	I124, F125, N133, F135, N137, I138,	130, 399, 134, 207	102
OK410400050270_00	Muddy Boggy Creek	25	MILES		322, 413, 215, 400	140
OK410400050270_10	Muddy Boggy Creek	22	MILES	I124, F125, N133, F135, I137, I138, I1003	322, 413	140
OK410400060010_30	Muddy Boggy Creek	21	MILES	I124, N125, I133, I135, X137, I138, X1003	138, 399, 441	140, 102
OK410400070020_00	McGee Lake	3,810	ACRES	F124, I125, N133, I137, I138, X1003, X1005	322	140
OK410400080020_00	Atoka Lake	5,700	ACRES	F124, I125, N133, I137, I138, X1003, X1005	413	140
OK410600010010_00	Blue River	48	MILES	I124, F125, N133, F135, N137, I138, I1003	413, 215	140
OK410700000230_00	Eastman Creek	7	MILES	I124, F125, I133, I135, N137, X1003	217, 400	N/A
OK520500010110_00	Canadian River, North	59	MILES	I124, F125, N133, F135, N137, I138, I1003	267, 413, 215, 400	140
OK520500010170_00	Bad Creek	19	MILES	F124, N125, N133, I135, X137, I138, X1003	138, 322	102, 156, 140
OK520500010200_00	Alabama Creek	14	MILES	F124, N125, F133, I135, X137, F138, X1003	138, 399	102
OK520500010242_00	Clearview Creek	2	MILES	1124, N125, X133, X135, X137, X1003	138, 399	140
OK520500010270_00	Wetumka City Lake	175	ACRES	F124, I125, N133, I135, I137, X1003	413	140
OK520500010280_00	Flat Rock Creek	11	MILES	l124, l125, N133, X135, X137, X138, X1003	322	140
OK520500020010_00	Wewoka Creek	46		F124, N125, F129, N131, I135, N137, I138, X1003	138, 399, 413, 441, 217, 400	102, 140, 156, 84, 100

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK520500020020_00	Greasy Creek	18	MILES	F124, F125, N133, F135, I137, X1003	322, 413, 441	140
OK520500020027_00	Cheyarha Creek, East	3	MILES	F124, N125, I133, I135, X137, I138, X1003	138, 399	102
OK520500020090_00	Little Wewoka Creek	20	MILES	I124, F125, N133, F135, X137, X138, X1003	413	140
OK520500020210_00	Tiger Creek	5	MILES	I124, N125, I133, I135, X137, I138, X1003	138	N/A
OK520500020230_00	Carter Creek	7	MILES	F124, N125, I133, I135, X137, I138, X1003	138, 399	102, 140
OK520500020240_00	Wewoka Creek	2	MILES	F124, N125, F129, N131, I135, X139, I1003	138, 385, 399, 127	102, 85, 92, 140
OK520500020240_10	Wewoka Creek	10	MILES	F124, N125, X131, I135, N138, X139, X1003	385, 302	85, 92
OK520500020250_00	Magnolia Creek	5	MILES	F124, N125, I133, I135, X137, I138, X1003	138, 399	102
OK520500020260_00	Salt Cedar Creek	1	MILES	F124, N125, I133, I135, X137, I138, X1003	138, 399	102
OK520500020260_20	Salt Cedar Creek	1	MILES	F124, N125, I133, I135, X137, I138, X1003	138, 399	102
OK520500020270_00	Wewoka Creek, Trib A!	5	MILES	F124, N125, F133, I135, X137, I138, X1003	138, 399	102
OK520510000010_00	Canadian River, North	46	MILES	I124, F125, N133, F135, N137, F138, I1003	267, 413, 215, 400	140
OK520510000050_00	Sand Creek	15	MILES	I124, N125, X131, I135, I138, X139, X1003	138, 399	102
OK520510000095_00	Turkey Creek, Trib A!	5	MILES	F124, N125, F133, I135, X137, F138, X1003	138, 399	102
OK520510000100_00	Turkey Creek	17	MILES	F124, N125, N133, I135, I137, F138, X1003	138, 441	102, 140
OK520510000105_00	Earlsboro Creek	5	MILES	F124, N125, X133, I135, X137, I138, X1003	138, 399	102

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OKWBID	Name	Size	Unit		Impairments	Sources
OK520510000110_00	Canadian River, North	3	MILES	I124, F125, F129, N133, F135, N137, X138, I1003	267, 413, 215	N/A
OK520510000110_05	Canadian River, North	22	MILES	F124, N125, F129, N133, I135, N137, I1003	399, 127	140
OK520510000110 10	Canadian River, North	14	MILES	X135, X137, I1003, X124, X125, X129, N133	127, 267	140
OK520510000110_20	Canadian River, North	32	MILES	X124, X125, X129, N133, X135, X137, X1003	322	140
OK520510000220_00	Tecumseh Lake	138	ACRES	F124, I125, N133, I135, I137, I138, X1003	413	140
OK520510000300_00	Shawnee 2 Lake (North 2)		ACRES	F124, I125, N133, I135, I137, I138,	322	140
OK520520000010_00	Canadian River, North	4	MILES	I124, F125, F129, N133, F135, N137, N1003	413, 441, 215, 400, 198	140
OK520520000010_20	Canadian River, North	14	MILES	X124, F125, X129, N133, F135, N137, I1003	322, 413, 400	140
OK520520000010_30	Canadian River, North	10	MILES	X124, X125, X129, N133, X135, X137, X1003	322	140
OK520520000010_40	Canadian River, North	10	MILES	X124, X125, F129, N133, X135, X137, X1003	322	140
OK520520000030_00	Choctaw Creek	10	MILES	I124, I125, F129, N131, I135, I139, X1003	322	140
OK520520000060_00	Crutcho Creek	4	MILES	I124, I125, N133, X135, I137, X1003	322	140
OK520520000070_00	Crutcho Creek	4	MILES	I124, F125, N133, F135, N137, X1003	322, 215, 217	68, 84, 85, 140
OK520520000090_00	Crutcho Creek	2	MILES	N124, X125, X131, N133, X135, X139, X1003	317	33
OK520520000110_00	Cherry Creek	7	MILES	I124, I125, N133, X135, X137, I1003	127, 163, 322, 372	140
OK520520000150_00	Crooked Oak Creek	7	MILES	N124, N125, N133, X135, N137, N138, X1003	317, 138, 322, 215, 217, 400, 398	84, 140, 85

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK520520000210_00	Canadian River, North	9	MILES	N124, X125, N133, X135, I137, X138, X1003	317, 322	70, 140
OK520520000240_00	Mustang Creek	9	MILES	I124, I125, I133, X135, N137, X1003	217	84, 140, 156
OK520520000250_00	Canadian River, North	9	MILES	X124, N125, I133, I135, N137, X138, X1003	385, 400	140
OK520520000260_00	Overholser Lake	1,500	ACRES	F124, I125, N133, I135, I137, X1003	413	140
OK520530000010_10	Canadian River, North	101	MILES	1124, F125, I133, F135, N137, I138, 11003	413, 215	140
OK520530000030_00	Shell Creek	9	MILES	F124, F125, N133, X135, N137, F138, X1003	322, 215, 217, 400	92, 140, 156
OK520530000080_00	El Reno Lake	170	ACRES	F124, I125, N133, I135, I137, X1003	413	140
OK520600010010_00	Canadian River	39	MILES	1124, N125, N133, I135, N137, I138, 11003	399, 413, 215	140
OK520600010060_00	Factory Creek	6	MILES	N138, X1003, F124, F125, I133, I135, N137	217, 400, 398	85, 92, 140, 156
OK520600020010_00	Canadian River	25	MILES	F124, N125, N133, I135, X137, I138, X1003	385, 399, 441	140
OK520600020170_00	Julian Creek	6		F124, N125, I133, I135, N137, F138, X1003, X1004	138, 217, 400	102, 140, 92, 156
OK520600020205_00	Red Springs Creek	1	MILES	F124, N125, I133, I135, X137, I138, X1003	399	140
OK520600030030_00	Spring Brook	27	MILES	I124, F125, I133, F135, N137, N138, X1003	400, 398	N/A
OK520610010010_00	Canadian River	12	MILES	X137, X138, N139, I1003, I124, N125, N131, X133, X135	399, 413, 215	140
OK520610010010_05	Canadian River	33	MILES	I124, N125, N131, X135, N139, I1003	399, 413, 441	140
OK520610010080_00	Willow Creek	9	MILES	F124, F125, N133, F135, N137, X1003	153, 413, 217, 400	140, 156, 92

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OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK520610010180_00	Bishop Creek	8	MILES	1124, 1125, N133, X135, N137, X1003	153	140
OK520610020120_00	Buggy Creek	27	MILES	F124, F125, F129, I133, F135, N137, X1003	215, 217, 400	N/A
OK520610020150_00	Canadian River	3		I124, N125, I131, N133, F135, N137, I138, X139, I1003	385, 399, 413, 215	140
OK520610020150_10	Canadian River	36	MILES	I124, N125, F129, I133, I135, N137, I1003	385, 399	140
OK520610020165_00	Trib8!	6	MILES	F124, N125, N133, I135, X137, I1003	138, 399, 96, 154	70
OK520610030010_00	Walnut Creek	28	MILES	N137, X1003, F124, F125, I133, F135	215	85, 92, 100, 140, 156
OK520610030080_00	Walnut Creek, North Fork	17	MILES	F124, F125, N133, F135, N137, I138, X1003	413, 215, 217, 400	140, 156, 92
OK520620010010_00	Canadian River	42	MILES	1124, 1125, F129, I133, X135, N137, X1003	400	N/A
OK520620010100_00	American Horse Lake	100	ACRES	F124, I125, N133, I135, I137, X1003	322	140
OK520620010120_00	Bear Creek	6	MILES	F124, F125, I133, F135, N137, X1003	215, 217, 400	92, 140, 156
OK520620020010_00	Canadian River	39	MILES	1124, N125, F129, N133, I135, N137, 11003	399, 413, 215	140
OK520620020070_00	Fiddlers Creek	7	MILES	I124, N125, I133, I135, X137, I138, X1003	385, 399	155
OK520620020080_00	Squirrel Creek	10	MILES	I124, N125, I133, I135, X137, I138, X1003	385, 399	155
OK520620020090_00	Trail Creek	14	MILES	F124, N125, I133, X135, N137, X1003	385, 399, 215, 217, 400	140, 155, 92, 156
OK520620030010_00	Canadian River	38	MILES	F124, N125, F129, I133, X135, N137, X1003	138, 385, 215	140, 156
OK520620030020_00	Lone Creek	13	MILES	F124, N125, F133, I135, N137, I138, X1003	385, 399, 215, 217	140, 155, 92, 156

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK520620030050_00	Red Trail Creek	8	MILES	F124, N125, I133, X135, N137, X1003	385, 215, 217, 400	N/A
OK520620030110_00	Red Creek	12	MILES	F124, N125, I133, X135, N137, F138, X1003	385, 215, 217	140, 155, 156
OK520620040050_00	Hackberry Creek	16	MILES	F124, N125, I133, X135, N137, I138, X1003	385, 399, 215, 217	140, 155, 92, 156
OK520620050160_00	·		MILES	F124, F125, I133, X135, N137, I138,	215, 217	140, 156
OK520620060010_00	Deer Creek	56	MILES	I124, F125, I133, F135, N137, I138, X1003	215, 217	N/A
OK520700010110_00	Grave Creek	16	MILES	F124, N125, F133, I135, X137, I138, X1003	138	102
OK520700010140_00	Coal Creek	22		I124, X125, F129, N133, X135, N137, X139, X1003	413, 215	140
OK520700010180_00	)Henryetta Lake	450	ACRES	F124, I125, N133, I135, I137, I138, X1003	441	140
OK520700020010_00	Canadian River, Deep )Fork	43	MILES	N137, I138, I1003, I124, F125, N133, F135	413, 215	140
OK520700020040_00	Okmulgee Lake	668	ACRES	F124, I125, N133, I135, I137, I138, X1003	322	140
OK520700020080_00	Adams Creek	14	MILES	1124, 1125, N133, 1135, X137, X1003	322	140
OK520700020150_00	Salt Creek	12	MILES	1124, N125, N133, X135, X137, X1003	138, 322	140
OK520700020155_00	Begger Creek!	4	MILES	F124, N125, I133, I135, X137, I138, X1003	138, 399	102
OK520700020200_00	Nuyaka Creek	22	MILES	1124, 1125, N133, X135, X137, X138, X1003	322, 413	140
OK520700030020_00	Walnut Creek	15	MILES	1124, F125, N133, F135, X137, X1003	413	140
OK520700030270_00	) Hilliby Creek	13	MILES	1124, 1125, N133, X135, X137, X1003	230	157

	Nome	Cine	l lm:t	Designated liese	Impoirmente	Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
	Canadian River, Deep			I124, F125, N133, F135, N137, N138,	007.045	1.10
OK520700040010_00	Fork	17	MILES	11003	267, 215	140
<b>.</b>						
OK520700040220_00	Prague Lake	225			322	140
<b>.</b>				F124, I125, N133, I135, I137, I138,		
OK520700040370_00	Meeker Lake	250	ACRES		413	140
				I124, X125, I133, X135, N137, X138,		
OK520700050020_00	Bellcow Creek	6	MILES	X1003	215	140
OK520700050060_00	Chandler Lake	129	ACRES	1124, 1125, N133, 1135, 1137, 1138, X1003	322	140
OK520700050080_00	Bellcow Creek, North	5	MILES	N124, X125, N133, X135, X137, X1003	317	124
				F124, F125, I133, F135, N137, F138,		
OK520700050140_00	Captain Creek	4	MILES	X1003	217	N/A
OK520700050200_00	Opossum Creek	7	MILES	F124, F125, N133, F135, I137, X1003	413	140, 156
				N124, X125, N133, X135, X137, N138,		
OK520700050250_00	Chandler Lake, NW Trib!	2	MILES		317	124
OK520700060050 00	Browns Creek	14	MILES	I124, I125, N133, I135, X137, X1003	322	140
				F124, F125, X131, I133, X135, N137,		
OK520700060130 00	Little Deep Fork Creek	5			215, 217, 400	92, 140, 156
	•			F124, F125, N133, F135, N137, X138,		, ,
OK520700060130 10	Little Deep Fork Creek	24	MILES		413	140
OK520700060140_00	Catfish Creek	10	MILES	I124, N125, N133, X135, X137, X1003	399, 413	N/A
				1124, N125, 1133, 1135, X137, 1138,		
OK520700060210_00	Spring Creek West	7	MILES		138, 399	102
		,				
OK520710010030_00	Coon Creek	12	MILES	I124, I125, N133, X135, I137, X1003	153	140
		12				
OK520710020030_00	Spring Creek	Q		I124, I125, I133, X135, N137, I138, X1003, X1005	217	84, 140
	Oping Oreek	0		A1000, A1000	<u> </u>	04, 140

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK520710020060_00	Canadian River, Deep Fork	10		F124, F125, I133, F135, N137, N138, X1003, X1005	215, 217, 400, 398	84, 140
OK520800010010_00	Little River	25	MILES	I124, F125, N133, F135, N137, I138, I1003	267, 372, 413, 215, 400	140
OK520800010050_00	Bird Creek	14	MILES	1124, 1125, N131, 1135, 1139, X1003	230, 441	157, 140
OK520800010055_00	Kight Creek	5	MILES	I138, X1003, F124, N125, I133, I135, X137	138, 399	102
OK520800010060_00	Cudjo Creek	6	MILES	F124, N125, N133, I135, X137, I138, X1003	138, 399, 441	102, 140
OK520800010062_00	Bear Cub Creek	1	MILES	F124, F125, N133, F135, X137, X1003	441	102
OK520800010090_00	Little River	28	MILES	I124, N125, I133, I135, X137, I138, X1003	138	102
OK520800030010_00	Salt Creek	39	MILES	I124, N125, I133, I135, X137, I138, X1003	138	102
OK520800030070_00	Bruno Creek	10	MILES	I124, N125, I133, I135, X137, I138, X1003	138, 399	102
OK520800030080_00	) Popshego Creek	4	MILES	X137, N138, X1003, F124, N125, I133, I135	138, 399, 104	102
OK520800030120_00	Blacksmith Creek	6	MILES	F124, N125, F133, I135, X137, I138, X1003	138, 399	102
OK520810000020_00	) Thunderbird Lake	6,070	ACRES	F124, I125, N133, I137, I138, X1003, X1005	322, 413	140
OK520810000100_00	) Elm Creek	1	MILES	F124, F125, I133, N137, F138, X1003, X1005	217	N/A
OK520810000130_00	Stanley Draper Lake	2,900	ACRES	F124, I125, N133, I137, X138, X1003, X1005	413	140
OK520810000175_00	Moore Creek	4	MILES	F124, N125, I133, I135, X137, F138, X1003	138, 399	102
OK620900010170_00	Cimarron River	2	MILES	I124, F125, F129, N133, F135, N137, I1003	413, 400	140

OKWRID	Nama	Size	Unit	Designated Llass	Impoirmonto	Potential
OKWBID	Name	Size		·····	Impairments	Sources
OK620900010170_10	Cimarron River	26	MILES	F125, F129, N133, F135, N137, I1003, I124	413	140
OK620900010180_00	Lagoon Creek	25	MILES	F124, F125, I133, F135, N137, X1003	215, 217	N/A
OK620900010220_00	Buckeye Creek	13	MILES	I124, F125, I133, I135, N137, X1003	400	N/A
OK620900010250_00	Tiger Creek	10	MILES	F124, N125, F133, I135, X137, X1003	138, 399	102
OK620900010290_00	Euchee Creek	22	MILES	F124, F125, F129, N133, I135, N137, X1003	413, 441, 215	140, 156, 85, 92
OK620900010310_00	Cottonwood Creek	6	MILES	I124, X125, F129, N133, X135, N137, X1003	322, 215, 217, 400	140
OK620900020020_00	Salt Creek	17	MILES	I124, I125, I133, X135, N137, I138, X1003	215, 217	92, 140, 156
OK620900020050_00	Council Creek	22	MILES	F124, F125, I133, F135, N137, F138, X1003	217, 400	N/A
OK620900020120_00	Cushing Lake	591	ACRES	F124, I125, N133, I135, I137, I138, X1003	413	140
OK620900030010_00	Cimarron River	42	MILES	I124, F125, F129, N133, F135, N137, I1003	413, 215	N/A
OK620900030080_00	Dugout Creek	14	MILES	I124, I125, N133, X135, N137, I138, X1003	413, 217	140, 156, 92
OK620900030260_00	Beaver Creek, West	13	MILES	F124, F125, N133, I135, N137, I138, X1003	413, 215, 217, 400	140, 156, 92
OK620900030270_00	Beaver Creek, Middle	10	MILES	I124, N125, I133, I135, X137, I138, X1003	138, 399	102
OK620900040040_00	Stillwater Creek	4	MILES	I124, I125, I133, X135, N137, N138, X1003	215, 217, 302	84, 85, 92, 140, 156
OK620900040050_00	Little Stillwater Creek	14	MILES	I124, I125, I133, I135, X137, N138, X1003	302	85, 92
OK620900040070_00	Stillwater Creek	6		I124, I125, X129, N131, N133, X135, N137, I138, X1003	322, 413, 217	140, 92, 100, 156

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK620900040070_10	Stillwater Creek	16	MILES	X124, X125, X129, N131, X135, X139, X1003	322, 413	140
OK620900040270_00	Stillwater Creek	2		F124, F125, F129, N131, N133, F135, I137, I138, I139, X1003, X1005	322, 413	140, 92, 156
OK620900040270_10	Srillwater Creek	13		F124, F125, N133, F135, I137, X138, X1003, X1005	322, 413	140
OK620900040280_00	Carl Blackwell Lake	3,370		F124, I125, N133, I135, I137, I138, X1003, X1005	413	140
OK620910010010_00	Cimarron River	8	MILES	I124, F125, F129, N133, F135, N137, I1003	413, 215, 400	140
OK620910020010_00	Cimarron River	59	MILES	I124, F125, F129, N133, F135, N137, I1003	372, 215, 217, 400	140
OK620910020100_00	Salt Creek	4	MILES	1124, N125, F129, I133, I135, I139, I1003	385	127, 140
OK620910020250_00	Deep Creek	26	MILES	I124, I125, I133, X135, N137, I138, X1003	217	92, 140, 156
OK620910020270_00	Elm Creek	14	MILES	F124, N125, N133, F135, N137, I138, X1003	385, 413, 215, 217	140, 156, 92
OK620910020310_00	Indian Creek	17	MILES	I124, I125, I133, X135, N137, I138, X1003	217	85, 140, 156
OK620910030010_00	Skeleton Creek	34	MILES	I124, F125, N133, F135, N137, I138, I1003	413, 215, 400	140
OK620910030040_00	Otter Creek	30	MILES	F124, F125, N133, F135, N137, F138, X1003	413, 215	140, 156, 85, 92
OK620910030240_00	Skeleton Creek	20	MILES	I124, F125, I133, F135, N137, N138, I1003	215, 302	84, 85, 92, 140, 156
OK620910040010_00	Cottonwood Creek	22	MILES	F124, F125, I133, X135, N137, F138, X1003	215, 217	68, 84, 85, 140, 156
OK620910040010_20	Cottonwood Creek	24	MILES	F124, F125, N133, F135, N137, X138, X1003	413	140
OK620910040080_00	Liberty Lake	167	ACRES	F124, I125, N133, I135, I137, I138, X1003	322	140

	Nome	0:	Llm:4	Designated lines		Potential
OKWBID	Name	Size	Unit		Impairments	Sources
OK620910040100_00	Chisholm Creek	21	MILES	I124, F125, I133, F135, N137, N138, X1003	215, 302	N/A
OK620910040120 00	Deer Creek	13	MILES	F124, F125, N133, F135, N137, F138, N1003	153, 413, 215, 217	140, 156, 68, 84, 85
OK620910040140_00	Bluff Creek	9	MILES	I124, X125, I133, X135, N137, I138, X1003	215, 217, 400	140, 84
OK620910050010_00	Kingfisher Creek	47	MILES	F124, F125, N133, F135, N137, X1003	413, 215, 217	140, 156, 92
OK620910050020_00	Trail Creek	15	MILES	1124, F125, 1133, F135, N137, X1003	215, 217	N/A
OK620910050080_00	Dead Indian Creek	24	MILES	I124, I125, I133, X135, N137, I138, X1003	217	92, 100, 140, 156
OK620910060010_00				F124, F125, N133, F135, N137, N138,	413, 215, 400, 398	140, 156, 84, 85, 92, 100
OK620910060020_00	Little Turkey Creek	11	MILES	F124, F125, N133, F135, N137, X1003	322, 413, 215, 217, 400	92, 140, 156
OK620910060030_00	Buffalo Creek	14	MILES	1124, 1125, N133, I135, X1003, N137	322, 413, 400	140
OK620910060110_00	Clear Creek	5	MILES	1124, 1125, N133, 1135, N137, X1003	413, 400	140
OK620920010010_00	Cimarron River	43	MILES	I124, N125, F129, N133, I135, N137, I1003	138, 413, 215, 217	140
OK620920010080_00	Cottonwood Creek	22	MILES	F124, F125, N133, F135, N137, I138, X1003	413, 215, 217, 400	140, 156, 92
OK620920010130_00	Griever Creek	20	MILES	F124, F125, I133, F135, N137, I138, X1003	215, 217	92, 140, 156
OK620920010180_00	Main Creek	19	MILES	I124, I125, I133, X135, N137, I138, X1003	215, 217	92, 140, 156
OK620920020010_00	Cimarron River	33	MILES	l124, N125, F129, l133, l135, X137, X1003	138	140
OK620920020080_00	Long Creek	22	MILES	I124, I125, I133, X135, N137, I138, X1003	215, 217	140, 156

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK620920020170_00 Tra	aders Creek	22	MILES	F124, F125, I133, F135, N137, F138, X1003	215	140, 156
OK620920030010_00Cir	marron River	24	MILES	I124, N125, F129, I133, I135, N137, I1003	138, 215, 217, 400	140
OK620920040010_00Ea	gle Chief Creek	74	MILES	F125, I133, F135, N137, F138, X1003, F124	215, 217	68, 85, 92, 100, 140, 156
OK620920040170_00Loj	jo creek	5	MILES	F124, N125, I133, I135, X137, I138, X1003	385	140
OK620920050010_00Bu	iffalo Creek	49	MILES	F138, X1003, F124, F125, I133, I135, N137	215, 217	N/A
OK620920050050_00Sa	and Creek	26	MILES	1124, 1125, 1133, 1135, N137, 1138, X1003	215	92, 140, 156
OK620920050060_00Se	elman Creek	11	MILES	1124, N125, 1133, 1135, 1137, 1138, X1003	385	140
OK620920050070_00Litt	tle Buffalo Creek	4	MILES	I124, N125, I133, I135, X137, X1003	385	155
OK620930000010_00Cir	marron River	38	MILES		138, 399, 372, 215, 217, 400	140, 156
OK620930000100_00Crd	ooked Creek	6	MILES	I124, I125, I133, X135, N137, I138, X1003	215, 217	140, 156
OK621000010010_00 Ark	kansas River, Salt Fork	11	MILES	I124, F125, N133, F135, N137, I138, I1003	322, 413, 215	140
OK621000010010_30 Ark	kansas River, Salt Fork	34	MILES	I124, F125, N133, F135, N137, I138, I1003	413	140
OK621000010060_00Bir	rd's Nest Creek	23	MILES	F124, N125, F133, I135, X137, I138, X1003	138, 399	102
OK621000020040_00Wil	ild Horse Creek	25	MILES	I133, X135, N137, X1003, I124, I125	215, 217	84, 85, 92, 140, 156
OK621000020130_00 Sp	oring Creek	6	MILES	F124, F125, I133, F135, N137, X1003	215, 217, 400	N/A
OK621000030010_00Bo	ois d' Arc Creek	37	MILES	F125, I133, I135, N137, F138, X1003, F124	215, 217, 400	N/A

OKWBID	Nome	Size	Unit	Designated Uses	Impoirmonto	Potential
	Name	Size		5	Impairments	Sources
OK621000030050_00	Cattle Creek, West	9	MILES	I124, N125, I133, I135, X137, I138, X1003	385, 399	140
OK621000040010_00	Deer Creek	41	MILES	1133, 1135, N137, 1138, X1003, 1124, 1125	217	92, 140, 156
OK621000050010_00	Pond Creek	60	MILES	1124, 1125, 1133, 1135, N137, 1138, X1003	215, 217	92, 140, 156
OK621000060060_00	Duel Creek	10	MILES	I124, N125, I133, I135, X137, X1003	385	140
OK621010010010_00	Arkansas River, Salt Fork	21	MILES	1124, N125, 1133, 1135, 1137, 1138, X1003	138, 399	140
OK621010010090_00	Clay Creek	9	MILES	I124, I125, F129, I133, X135, N137, X1003	215, 217	92, 140, 156
OK621010010160_00	Arkansas River, Salt Fork	15	MILES	I124, F125, N133, F135, N137, I138, I1003	372, 413, 215, 217, 400	140
OK621010010230_00	Turkey Creek	25	MILES	F124, N125, N133, I135, N137, F138, X1003	385, 399, 322, 215, 217	140, 92, 100, 156
OK621010010240_00	Boggy Creek	16	MILES	I124, N125, I133, I135, X137, I138, X1003	385, 399	140
OK621010010270_00	Yellowstone Creek	22	MILES	F124, N125, N133, X135, N137, F138, X1003	385, 399, 413, 215, 217	140, 92, 156
OK621010020010_00	Sandy Creek	18	MILES	F124, F125, I133, F135, N137, N138, X1003	215, 217, 400, 398	N/A
OK621010030010_00	Medicine Lodge River	13	MILES	I124, I125, I133, X135, N137, I138, X1003	215, 217	140, 156
OK621010030030_00	Driftwood Creek	39	MILES	I124, I125, I133, X135, N137, I138, X1003	215, 217	92, 140, 156
OK621010030080_00	Capron Creek, North	8	MILES	I124, N125, I133, I135, X137, I138, X1003	385, 399	140
OK621100000010_00	Chikaskia River	5	MILES	F124, F125, I133, X135, N137, F138, X1003	217	84, 85, 140, 156
OK621100000010_10	Chikaskia River	36	MILES	I124, F125, N133, F135, N137, I138, I1003	127, 267, 413, 215, 400	140

						Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK621100000030_00	Duck Creek	26	MILES	N137, F138, X1003, F124, N125, I133, I135	385, 215, 217	N/A
OK621100000033_00	Duckling Creek	5	MILES	I124, N125, I133, I135, X137, I138, X1003	138, 399	102
OK621100000100_00	Bitter Creek	23	MILES	F124, N125, I133, I135, N137, F138, X1003	138, 385, 215, 217	N/A
OK621100000130_00	Scatter Creek	8	MILES	I124, N125, I133, I135, X137, I138, X1003	138, 399	102
OK621200010020_00	Keystone Lake	5,903	ACRES	F124, I125, F129, N133, I135, I137, X1003	413	140
OK621200010200_00	Arkansas River	38	MILES	I124, F125, N133, F135, N137, I138, I1003	413, 215	140
OK621200010400_00	Gray Horse Creek	16	MILES	F124, F125, N133, F135, N137, X1003	413, 215, 217, 400	92, 140, 156
OK621200020020_00	Doga Creek	10	MILES	F124, F125, N133, F135, N137, F138, X1003	413, 215, 217, 400	140, 156
OK621200030010_00	Black Bear Creek	68	MILES	I124, F125, N133, F135, N137, I138, I1003	267, 413, 215, 217, 400	140, 68, 84, 85, 92, 100, 156
OK621200030040_00	Camp Creek	27	MILES	I124, F125, I133, I135, N137, I138, X1003	400	N/A
OK621200030396_00	Lucien Creek	4	MILES	F124, N125, F133, I135, X137, F138, X1003	138, 385, 399	102
OK621200040010_00	Salt Creek	61	MILES	I124, F125, I133, F135, N137, F138, X1003	215, 217, 400	140, 84, 92, 156
OK621200040040_00	Fairfax Lake	111	ACRES	F124, I125, N133, I135, I137, I138, X1003	322	140
OK621200040070_00	Little Chief Creek	13	MILES	F124, F125, I133, F135, N137, N138, X1003	400, 398	92, 140, 156
OK621200050010_00	Red Rock Creek	37	MILES	F124, F125, N133, F135, N137, X1003	413, 217	84, 85, 92, 140, 156
OK621210000010_00	Arkansas River	11		I124, N125, F129, N133, I135, N137, I138, I1003	385, 399, 413, 215, 400	140

						Potential
OKWBID	Name	Size	Unit		Impairments	Sources
OK621210000020_00	Kaw Lake	5,680	ACRES	F124, I125, N133, I135, I137, X138, X1003	413	140
OK621210000050_00	Beaver Creek	30	MILES	I124, F125, N133, F135, N137, I138, X1003	322, 215, 217	140, 156
OK621210000270_00	Chilocco Creek	16	MILES	I124, I125, N133, X135, N137, X1003	322, 215, 217	85, 92, 140, 156
	Canadian River, North		1	I124, F125, N133, F135, N137, I138,	413, 215	140, 156
OK720500010070_00	Bent Creek	20	MILES	X135, N137, I138, X1003, I124, N125, I133	385, 215, 217	140, 92, 156
OK720500010140_00	Canadian River, North	21	MILES	I124, F125, I133, F135, N137, I1003	215	140
OK720500010150_00	Persimmon Creek	13	MILES	F124, F125, I133, F135, N137, F138, X1003	215, 217, 400	N/A
OK720500020010_00	Beaver River (North Canadian)	43	MILES	I124, F125, I133, F135, N137, I1003	215	140
OK720500020050_00	Otter Creek	14	MILES	I124, I125, I133, X135, N137, I138, X1003	215, 217	92, 140, 156
OK720500020070_00	Clear Creek	30	MILES	I124, F125, I133, F135, N137, I138, I1003	215, 217, 400	92, 140, 156
OK720500020100_00	Spring Creek	7	MILES	I124, I125, I133, X135, N137, X1003	215, 217	92, 100, 140, 156
OK720500020130_00	Kiowa Creek	35	MILES	I124, F125, I133, F135, N137, I138, I1003	413, 215, 217, 400	140, 100, 156
OK720500020140_00	Beaver River (North Canadian)	39	MILES	I124, F125, I133, F135, N137, I1003	215	140
OK720500020250_00	Duck Pond Creek	41	MILES	I124, I125, I133, X135, N137, I138, X1003	215, 217	92, 140, 156
OK720500020290_00	Beaver River (North Canadian)	31	MILES	1124, N125, N133, 1135, N137, 11003	138, 385, 399, 372, 215, 217, 400	140
OK720500020300_00	Clear Creek	23	MILES	F124, F125, N133, F135, N137, F138, X1003	322, 215	92, 100, 140, 156

	Norma	C:	l lucit	Designated Uses	Immoinmonto	Potential
OKWBID	Name	Size	Unit	Designated Uses	Impairments	Sources
OK720500020450_00	Beaver River (North Canadian)	28	MILES	I124, N125, I133, I135, N137, I1003	138, 399, 215, 217, 400	140
OK720500020500_00	Palo Duro Creek	16	MILES	I124, N125, N133, I135, N137, I138, I1003	138, 385, 399, 322, 372, 413, 215, 217, 400	140, 92, 100, 156
OK720500020500_10	Palo Duro Creek	4	MILES	I124, N125, X1003, N133, I135, N137, I138	138, 91, 322, 215, 217, 400	140, 92, 100, 156
OK720500030010_00	Wolf Creek	52		I124, F125, I133, F135, N137, I138, I1003, X1005	413, 215, 217	140, 85, 92, 100, 156
OK720500030080_00	Buzzard Creek	10		F124, F125, I133, F135, N137, I138, X1003, X1005	217	92, 140, 156
OK720510000190_00	Beaver River (North Canadian)	98		I124, F125, I133, F135, N137, I138, I1003, X1006	215, 217	140
OK720510000275_00	Currumpa Creek!	13	MILES	F124, F125, N133, X135, N137, X1003	91, 322, 215, 217, 400	140, 156
OK720900000010_00	Cimarron River	47		F124, F125, I133, X135, N137, X1003, X1006, F138	217	140, 156
OK720900000100_00	Cold Springs Creek	33	MILES	I124, I125, N133, X135, I137, I138, X1003	322	140, 156
OK720900000180_00	Cimarron River	19		I125, N133, X135, N137, F138, X1003, X1006, F124	322, 215, 217, 400	140, 156
OK720900000200_00	Carrizo Creek, South	22	MILES	I124, I125, N133, X135, I137, I138, X1003	322	140

# Appendix D

# 2002 303(d) Delisting Justifications

OKWBID	NAME	2002 listing cause	Justification
			Webbers Falls Lake should be treated as a river. Using Ch.46 USAP,
OK120400010070_00	Webbers Falls Lake	turbidity	the waterbody is attaining the turbidity standard.
			data shows 2 of 44 (4.5%) samples exceeding the hardness dependent
OK120420010010_00	Arkansas River	lead	chronic criteria
			City of Tulsa recently ran extensive tests for pesticides on sites OCC
01/100 100010000 00		al la manalíte a	listed in 2002 based on volunteer monitor ELISA test results for
OK120420010030_00	Posey Creek	chlorpyrifos	chlorpyrifos. Their results showed no chlorpyrifos problem.
			City of Tulsa recently ran extensive tests for pesticides on sites OCC listed in 2002 based on volunteer monitor ELISA test results for
OK120420010050 00	Joe Creek	unknown pesticides	chlorpyrifos. Their results showed no chlorpyrifos problem.
01120420010030_00	JOE CIEEK	unknown pesticides	data shows 10 of 112 (9%) samples (1/98-9/2003) exceeding the
OK121300010010 00	Bird Creek	lead, DO	hardness dependent chronic criteria of 4.78
OK121400040050 00	Buck Creek	turbidity	1 exceedence in 14 samples
01(121400040000_00	Buck bleck	turbialty	Recent sampling data - 9 of 12 samples exceed standards but meet
			Watershed Background Levels*; TDS, sulfate levels are natural,
OK121510010110 00	Campbell Creek	TDS, sulfate	standards need revising
OK121600030320 00	Whitewater Creek	low DO	2 exceedences in 22 samples
			Sampling 2001-2002; 10 Samples only 1 exceed of standards – not
OK220600010150_00	Pond Creek	TDS, chlorides	impaired
OK310810010020 00	Wildhorse Creek	TDS, chlorides	>10 recent samples, 1 TDS no CI exceeds of standards, not impaired
		,	Error – No TDS, CI, SO4 Appendix F numerical standards have been
			set for watershed, must set a standard before can determine
OK310820020020_00	Rock Creek	TDS, sulfate	impairment. Moved to "not enough information"
			Error – No TDS, CI, SO4 Appendix F numerical standards have been
			set for watershed, must set a standard before can determine
OK310820020060_00	Bills Creek, East	TDS, sulfate	impairment. Moved to "not enough information"
			Error – No TDS, CI, SO4 Appendix F numerical standards have been
01/040000000000000000000000000000000000			set for watershed, must set a standard before can determine
OK310820020080_00	Bills Creek, West	TDS, sulfate	impairment. Moved to "not enough information"
			Error – No TDS, CI, SO4 Appendix F numerical standards have been
OK310820020100 00	Charlie Creek		set for watershed, must set a standard before can determine
OK310820020100_00	Charlie Creek	TDS, sulfate	impairment. Moved to "not enough information"

OKWBID	NAME	2002 listing cause	Justification
			Error – No TDS, CI, SO4 Appendix F numerical standards have been
OK310820020120 00	Chetonia Creek	TDS, sulfate	set for watershed, must set a standard before can determine impairment. Moved to "not enough information"
		low DO	· · · · · · · · · · · · · · · · · · ·
OK310830060040_00	Lake Creek	IOW DO	0 exceedences in 111 samples Error – No TDS Appendix F numerical standards have been set for
			watershed, Watershed Background Level standard not adopted, must
			set a standard before can determine impairment. Moved to "not
OK311210000050_00	Little Beaver Creek	TDS	enough information"
OK311510010090_00	Timber Creek	TDS	Exceeded in 2000 after spills, 10 samples 2003-2003 OK, not impaired.
OK520600020050_00	Bebee Creek	TDS, O&G	Exceeded in 2000 after spills, 10 samples 2003-2003 OK, not impaired.
			Recent sampling data - 5 of 5 samples exceed standards but meet
			Watershed Background Levels*; TDS, sulfate levels may be natural,
OK520620020060_00	Flanders Creek	TDS, sulfate	moved to "not enough information"
			Recent sampling data - 4 of 5 samples exceed standards but meet
01/500000000000000000000000000000000000			Watershed Background Levels*; TDS, sulfate levels may be natural,
OK520620060070_00	Little Deer Creek	TDS, sulfate	moved to "not enough information"
			Recent sampling data - 4 of 4 samples exceed standards but meet
			Watershed Background Levels*; TDS, sulfate levels may be natural,
OK520620060080_00	Horse Creek	TDS, sulfate	moved to "not enough information"
OK520700060010_00	Little Deep Fork Creek	turbidity	1 exceedence in 16 samples
OK72090000280_00	Carrizo Creek, North	рН	2 exceedences in 20 samples

#### \*Methodology For Setting HUC-11 Watershed Background Levels

- Data used to set the level is less than 5 years old, and is from streams not known to be impaired. Sampling (relating to spills and pollution cases) done in waterbodies showing the effects of a brine spill upstream was excluded.
- Data from adjacent watersheds was combined when statistically conformable, which Corp Comm believes OAC 785:46-9-2 (" Data from surrounding segments shall be used... for those segments with inadequate historical data") allows.
- Dataset from each stream does not exceed watershed statistical norms (i.e. the means of individual streams within a watershed/adjacent watersheds used to establish the mineral levels were shown to be not significantly different from" the overall watershed mean using the statistical "Student" T-test).
- The numbers of stream samples to establish levels for each parameter in (a) listed watershed(s) is usually 24 to over 100 samples each. We did not have enough data in all oilfield watersheds to propose numerical criteria.
- Watershed levels follow Appendix F format (mean + 1 std. dev. = mean standard), (mean + 2 std. dev. = sample standard).

## The Process Is Iterative.

- First, compile all stream data in a watershed/group of adjacent watersheds
- Second compute mean & standard deviation
- Third, remove data from streams known to be impaired, based on case-specific work
- Forth, compute T for all streams with any value exceeding mean+1 Std. Dev.
- Fifth, remove streams whose "critical T" is outside of the 95% confidence level and re-calculate a new mean and standard deviation for the watershed/group of adjacent watersheds.
- Sixth, compute T for all streams with any value exceeding the new mean+1 Std. Dev.
- Repeat steps Five and Six until there are NO streams whose T is outside of the 95% confidence level compared to the overall mean for the watershed(s) streams.
- Finally, use the mean and standard deviation from the final group of streams in the watershed(s) (all whose individual means are within the 95% confidence level of the mean for the whole group) to compute the mean and sample standard mineral levels to be used for each HUC 11 watershed.

2004 Integrated Report Appendix D 2002 303(d) Delisting Justifications

# Appendix E

### **Response to Public Comments**

Comments were received from:

- **a.** Richard B. Smith, Indian Nations Council of Governments
- **b.** Roy W. Foster, City of Tulsa
- **c.** Marla R. Peek, Oklahoma Farm Bureau
- d. Angela Burckhalter, Oklahoma Independent Petroleum Association
- e. Tim Baker, Oklahoma Corporation Commission

This key is used in the summary of comments below to identify the commenter. DEQ response to comments are indicated *in italics*.

(a, b) Bird Creek (OK121300010010\_00) – Bird Creek has been proposed as a Category 5 stream for Fish and Wildlife Propagation (F&WP) impairment due to low DO levels and lead. Evaluation of all readily available monitoring data for this stream segment is below the USAP screening protocols for both parameters. Both DO and lead should be removed as causes of F&WP impairment.

After careful review of all applicable data, DEQ has determined that **Bird Creek** (OK12130001001000) F&WP Beneficial Use should not be impaired for DO or lead. These causes have been removed.

(a, b) Arkansas River (OK120420010010\_00) – Arkansas River has been proposed as a Category 5 stream for F&WP due to lead levels. Evaluation of all readily available monitoring data for this stream segment is below the USAP screening protocols for lead. Lead should be removed as a cause of F&WP impairment.

After careful review of all applicable data, DEQ has determined that **Arkansas River** (**OK120420010010\_00**) F&WP Beneficial Use should not be impaired for lead. This cause has been removed.

3. (a) Webbers Falls Lake (OK120400010070\_00) - Webbers Falls Lake has been proposed as Category 5 for F&WP impairment due to turbidity. Evaluation of all readily available monitoring data for this stream segment is below the USAP screening protocols for turbidity. Turbidity should be removed as a cause of F&WP impairment.

After careful review of all applicable data, DEQ has determined that **Webbers Falls Lake** (**OK120400010070\_00**) F&WP Beneficial Use should not be impaired for turbidity. This cause has been removed.

4. (b) During the evolution of Oklahoma's water quality management programs there has been a revision to language in the OWRB's regulations (785:46-15-3), relating to data requirements for use support assessment protocols (USAP) that contradict the aforementioned regulatory language. It is legally incumbent upon the State to resolve this contradiction and provide sufficient language that will clarify the need for high quality data in categorizing waterbodies, thus eliminating any potential ambiguity in interpretation of the regulations.

This issue is beyond the scope of the 2004 Integrated Water Quality Assessment Report and will be considered in the upcoming review and update to the Continuing Planning Process.

5. (b) The language of the Public Notice for the IWQAR states that listing decisions are based on water quality data generated by State and Federal Agencies, however there are other entities collecting water quality data that are not included. The goal of the IWQAR, and OWRB regulations (785:46-15-3), is supposed to be a compilation of all readily available data of sufficient quality. The COT has been collecting water quality data for many years in support of our Source Water Protection, Water Pollution Control and Storm Water Management Programs that was not used in developing this report. The OWRB regulations (785:46-15-3-g) allow for inclusion of data collected under documented programmatic QA/QC methods substantially in accordance with EPA guidance. Entities collecting data under an EPA approved QAPP can be assured that their efforts will meet this data quality requirement. However, entities collecting water quality data that do not get EPA grant funding can not get EPA approval of a QAPP, nor does the State have a mechanism for reviewing and approving QAPP's for such entities. It would be beneficial, and probably cost effective to the State, to develop a mechanism for reviewing and approving QA/QC methods of other entities collecting data for inclusion in assessing the State's waters.

The DEQ encourages water quality data meeting certain QA/QC requirements from all interested parties, and actively solicits this data through its public participation process (see p. 57, <u>Coordination, Review, and Approval</u>). All data received from COT was utilized in the preparation of this report. The mechanism for reviewing and approving QA/QC methods will be considered in the upcoming review and update to the Continuing Planning Process.

6. (b) Spavinaw (OK121600050020\_00) and Eucha (OK121600050070\_00) Lakes – The designation of "unknown" as the potential source for impairment is questionable. The <u>Clean Lakes Phase I Project Diagnostics and Feasibility Study of Lake Eucha</u> (OCC, Feb. 1997), Water Quality Evaluation of the Eucha/Spavinaw Lake System (OWRB, Feb. 2002), <u>Modeling Phosphorous Loading for Lake Eucha Basin</u> (OSU Nov. 2001) and <u>Modeling the Lake Eucha Basin Using SWAT 2000</u> (OSU, Aug. 2002) reports concluded that the lakes were experiencing accelerated eutrophication due to phosphorous loadings from agricultural non-point sources and POTW point source. Based on the aforementioned information we believe that the potential sources of impairment should be designated as Agriculture (156) and Municipal Point Source Discharges (84).

After careful review of all applicable data, DEQ has determined that both **Spavinaw** (OK121600050020\_00) and Eucha (OK121600050070\_00) Lakes Aesthetic Beneficial Use impairment for Total Phosphorus shall indicate sources as Agriculture and Municipal Point Source Discharges.

 (b) Posey Creek (OK120420010030\_00) – Posey Creek has been proposed as a Category 5 stream for F&WP impairment due to chlorpyrifos. The COT and OCC-Blue Thumb Program conducted a cooperative study of Tulsa County Urban Streams Impacted by Pesticides during the summer of 2003. Analytical results for this waterbody did not detect any pesticides. We believe that this stream segment should be designated as fully supported for F&WP and listed as Category 2.

After careful review of all applicable data, DEQ has determined that **Posey Creek** (**OK120420010030\_00**) F&WP Beneficial Use should not be impaired for chlorpyrifos. This waterbody was listed erroneously in the 2002 303(d) report. This cause has been removed.

8. (b) Adams Creek (OK121500020150\_00), Polecat Creek (OK120420020010\_00), Delaware Creek (OK121300010150\_00), Hominy Creek (OK121300040010\_00), Little Caney River (OK121400020140\_00) and Mission Creek (OK121400020190\_00) – The aforementioned waterbodies have been proposed as Category 5 streams for PBCR impairment due to pathogens with Land Application of Wastewater Biosolids delineated as a potential source. The COT is in full compliance with State and Federal regulations mandating specific treatment and beneficial use practices for Biosolids Management. The COT is required to meet specific pathogen and vector attraction reduction criteria as part of the stabilization process. Additionally, the COT employs multiple BMPs when land applying biosolids designed to prevent surface water runoff of the product, e.g., incorporation into soil, maintaining vegetated buffer zones, no application during precipitation and/or freezing events and no application when soil is saturated. We are not aware of any studies or specific water quality data that have demonstrated WQS violations from properly managed biosolids reuse programs. We believe that the Land Application designation, as potential cause of impairment, should be removed from the report.

After careful review of all applicable data, DEQ has determined that Adams Creek (OK121500020150\_00), Polecat Creek (OK120420020010\_00), Delaware Creek (OK121300010150\_00), Hominy Creek (OK121300040010\_00), Little Caney River (OK121400020140\_00) and Mission Creek (OK121400020190\_00) PBCR Beneficial Use impairment for pathogens should not include Land Application as a potential source. No land application sites exist within the buffer zone for these stream segments. This source has been removed.

9. (c) On page 11, Table 8 has a Potential Source category "Permitted Runoff from Confined Animal Feeding Operations (CAFOs)". This is an awkward category. It sounds like runoff from CAFOs has a permit. Please reword this category to make it clear what is meant. Do you really mean Animal Feeding Operations, which include poultry operations? CAFOs are a subset of AFOs.

The DEQ agrees that this is a poorly worded Potential Source Category. The correct title of this category should read "Runoff from Permitted Confined Animal Feeding Operations (CAFOs)". Table 8 and the legend table of sources for appendix C have been changed to reflect this. However, the category was derived through the standardized EPA Assessment Database (ADB). Therefor, the change cannot be reflected in the electronic submission to EPA. The DEQ will make appropriate recommendations to the EPA to address this issue for future reports.

10. (c, d) On page 31 under the Summary of the Oklahoma Conservation Commission's Monitoring Activities, we would like to see all of the data from these types of monitoring publicly available in a user-friendly form. We continue to have concerns about "reference condition monitoring." If reference streams are used to make use impairment decisions on Oklahoma's streams for inclusion on the 303(d) list, then those reference streams should be listed somewhere with the information that explains why they are reference streams.

*Reference stream data was not used to make any impairment decision. Please contact OCC for more information on their monitoring programs.* 

11. (c, d) We would like to be involved with the revision of the Continuing Planning Process document early, so we may have input into the document before it is released for public comment.

The DEQ encourages all interested parties to become involved in the public participation process of the Continuing Planning Process. Information will be posted promptly on the DEQ website, as well as through other channels as notification of when this public participation process will proceed.

12. (d, e) We think that the Continuing Planning Process needs to be revised to address those water bodies listed in Category 5 that are impacted by historical oil and gas activities. Alternative measures to total maximum daily load for historical sites impairing surface waters or a finding of irreversible man-induced impacts need to be addressed.

This issue is beyond the scope of the 2004 Integrated Water Quality Assessment Report and will be considered in the upcoming review and update to the Continuing Planning Process.

13. (e) Some of the underlying OWRB Water Quality Standards criteria have not been updated since the 1980's. Also, there is a lack of necessary funding for sampling streams statewide to determine if they are meeting their assigned uses.

This issue is beyond the scope of the 2004 Integrated Water Quality Assessment Report. This comment has been forwarded to the OWRB.

### DEQ Staff changes to the draft 2004 Integrated Water Quality Assessment Report

All of the following changes were made to the Groundwater Section of the draft report.

The following paragraph was inserted on page 60 following the 4<sup>th</sup> paragraph and before the section titled "Major Aquifers with Anthropogenic...."

The DEQ has several remediation programs that identify, monitor and, when needed remediate local sources of ground water pollution from releases at regulated facilities, historical releases and spills. Most of these sources are very localized and are not included as areas with problems or concerns.

The following was added to the section on the Garber Sandstone and Wellington Formation.

Arsenic is naturally occurring within this aquifer and several excursions above the new MCL of 10 ug/l have been noted via DEQ source monitoring actions.

The following new aquifer was inserted under the heading "Major Aquifers with Anthropogenic Water Quality Problems or Concerns"

#### **Roubidoux Formation**

The DEQ has identified several newly installed wells in this aquifer that show local elevated iron, sufate, and total dissolved solid levels in Ottawa County attributed to mine water contamination from historical mining from the Tar Creek Superfund site. The intervening Boone Formation is heavily impacted by the mining and is the source for localized problems within the Roubidoux. DEQ and EPA continue to monitor water quality in this area under the After Action Monitoring Program.

The section on the Boone Formation/Boone Chert/Keokuk and Reeds Spring Formation was revised as follows. Added text is <u>underlined</u>.

The DEQ and the OWRB have identified several monitoring wells in this aquifer at the Tar <u>Creek Superfund site in Ottawa County</u> with low pH and heavy metal contamination. The source of contamination is from historic mining operations. This formation overlies the Roubidoux Formation. The Roubidoux Formation is <u>threatened and locally impacted near several</u> <u>monitoring wells</u> because of the severity of the contamination in the overlaying formations.

The following was added to the last sentence of the introductory paragraph under the header Major Sources of Contamination (page 64 of 69).

The basis used for establishing the priority ranking system was based upon information collected from various monitoring programs (e.g. the monitoring network, the amibient monitoring program, the wellhead protection program and the Tar Creek After-Action Monitoring Program.)